The difference in quality is worth the trouble

"Juvis" calves are of that quality that reward for the work done--the efforts expended to accomplish--Here we are showing another daughter--She demonstrates at the pail her production breeding. She has that quality that makes Dreams come true. "She's funny that way."

Elm Farm Ollie 273490
On test in Class GG.

It is much easier to be critical than correct.

—THE HAY LOFT.

SUNNYMEDE FARM'S, Inc.
Bismarck, Missouri

SUNNYMEDE FARM'S, Inc.
Bismarck, Missouri

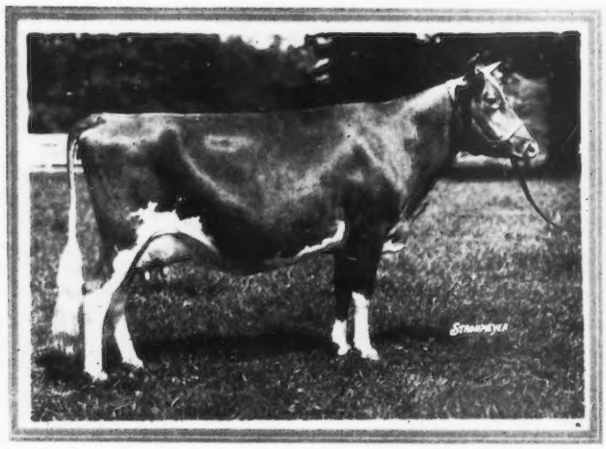
JOHN L. WADDELL, *Superintendent*

"OSCEOLA FARMS"

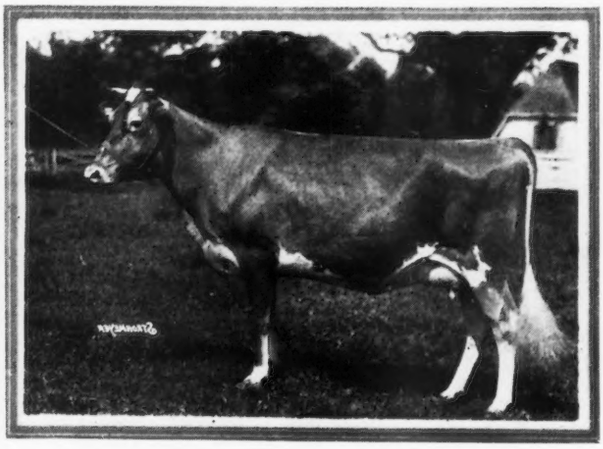
Imported Guernseys

Federal Accredited ***Blood Tested***

A 3 year old daughter of May Rose Lad of the Spurs 4575 P. S.



One of the most beautiful cows we have owned
Calves in August



Three year old daughter of Bickleigh Noble III. 135932
Calves in October

The above show cows are now in our herd, together with about twenty other cows and over eighty heifers of similar type and breeding. In accordance with our custom all are for sale.

Your Inspection Invited

GORDON HALL

Osceola Farms **Cranford, New Jersey**

What's Coming—

The greatest sales of the year are past and breeders will look back upon the records made as being favorable to the progress of the breed. In the next several issues of the JOURNAL there will be given many smaller sales such as county, section and district, all of which go to make up the true trend of the prices to be received for Guernseys.

Picnics and summer meetings will constitute most of the news appearing in the JOURNAL for the next several issues. A perusal of these accounts will bring out many interesting facts and much worth while material for the breeders taking the time to read.

Dairy Special

Recently a dairy special train was run by the Baltimore and Ohio Railroad that resulted in the sale of thirty-five pure bred Guernsey bulls and many other good bulls of various breeds. From the breed advancement point of view the story is well worth while.

State Field Days

Plans are being made to report several of the state field days in the next issue of the JOURNAL. Among these will be the two held in Wisconsin, one on June 4 and the other on June 6. This is one of the first state field meetings of the year and has been divided into two groups to take care of the breeders in each section of the state.

State and County Sales

The next JOURNAL will carry the Michigan State Sale that has been so successful in the past few years, as well as the Chester County, Pennsylvania, Blood Tested Sale. It is of considerable interest to study the result of blood testing on the sales held this year.

Preparing for the Show Ring

The real feature of the next issue is an article written jointly by Ray and Art Klusendorf, well known showmen formerly in the Guernsey breed. They have taken every step of preparing Guernseys for the show ring and will give some splendid information for new breeders and beginners.

Guernsey Breeders' Journal

VOLUME 35 NUMBER 12

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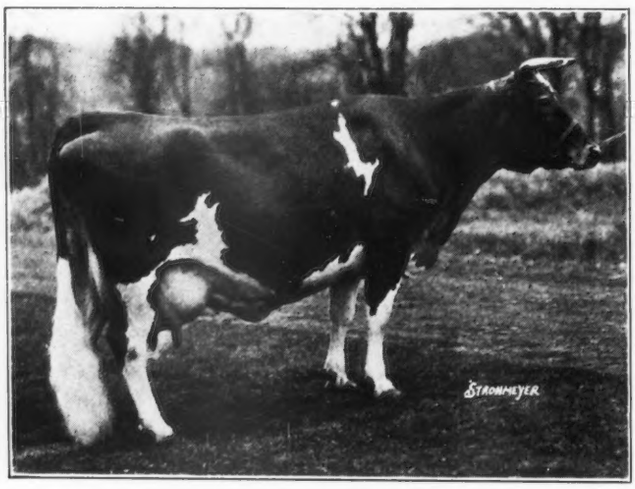
Over 800 in AA . . .

SIRE:
Langwater Star Gazer 60164

Sire of
Florham Roseleaf 149142
751.5 lbs. fat in D.
640.0 lbs. fat in G.
Florham Bella 139725
698.9 lbs. fat in D.
Florham Edith 137596
613.0 lbs. fat in F.
Florham Bright Eyes
645.1 lbs. fat in G.
Florham Cynthia 137597
605.9 lbs. fat in G.



DAM:
Easter Rose of Suburban Farm 88720

Star Gazer's Easter Rose 128023

675.1 lbs. fat in FF
804.5 lbs. fat in AA (unofficial)

Star Gazer's Easter Rose 128023 is the first daughter of "Langwater Star Gazer" to be tested as an aged cow. His second daughter is now on test in Class A and will make over 800 lbs. fat.

FLORHAM FARM

R. H. ALLEN, Manager **MADISON, NEW JERSEY**

Pedigree Service Reorganized

There has been some criticism of pedigrees compiled by the Central Office because insufficient data has been given. It is a pleasure to announce that our pedigree service has been reorganized so as to furnish pedigrees giving data as follows:

Show Winnings

A. R. Records

Outstanding Sale prices

Number of A. R. Daughters of A. R. Sires, with average record of butter fat

High A. R. Records

Color Markings if desired

Except pedigrees for the pocket-size herdbook, all pedigrees will be neatly typewritten in two colors. Pedigrees for pocket-size herdbook will be two-color but written in ink.

The following sizes of pedigrees can be furnished: 14 ancestors (3 generations), 30 ancestors (4 generations), or 62 ancestors (5 generations).

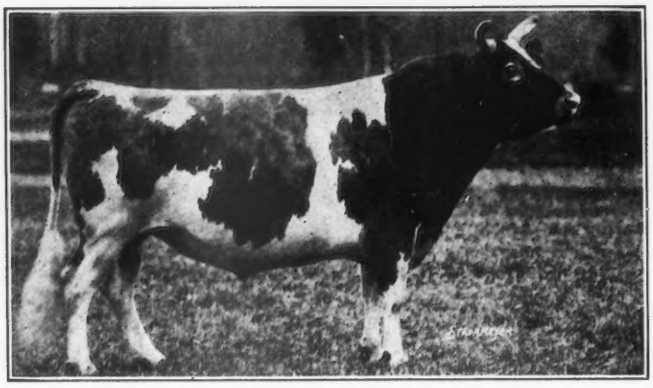
We are equipped also to provide two-color duplicator pedigrees at low cost.

Watch THE GUERNSEY BREEDERS' JOURNAL for announcement of revised pedigree prices.

The American Guernsey Cattle Club

Peterboro, New Hampshire

Holliston Guernseys Breed On



Langwater Holliston 28055, A. R.

Herd sire at Rockingham and Greycourt Farms and fountain head of the prepotent Holliston Family, is now 15 years of age.

Langwater Holliston 28055 has

33 A. R. Daughters 8 A. R. Sons 3 A. R. Grandsons

His Daughters

have an average of 582.38 pounds fat, only four records at mature age and 18 with first calf. All but five of his daughters old enough to have completed a test have qualified for the Advanced Register. Three have been Class Leaders. Four are Great Producing Dams. Langwater Levity 70293 was Grand Champion at the National Dairy Show, 1923, and her daughter, Shuttlewick Levity 101850, was Champion of 1927.

His Sons

have sired many high producers, including 6 Class Leaders. Brilliant Lassie 86452, by Lord Methuen 39442, A. R., is the Champion long time producer of the breed with 7 consecutive records averaging 683 pounds fat.

Holliston Guernseys are Prepotent

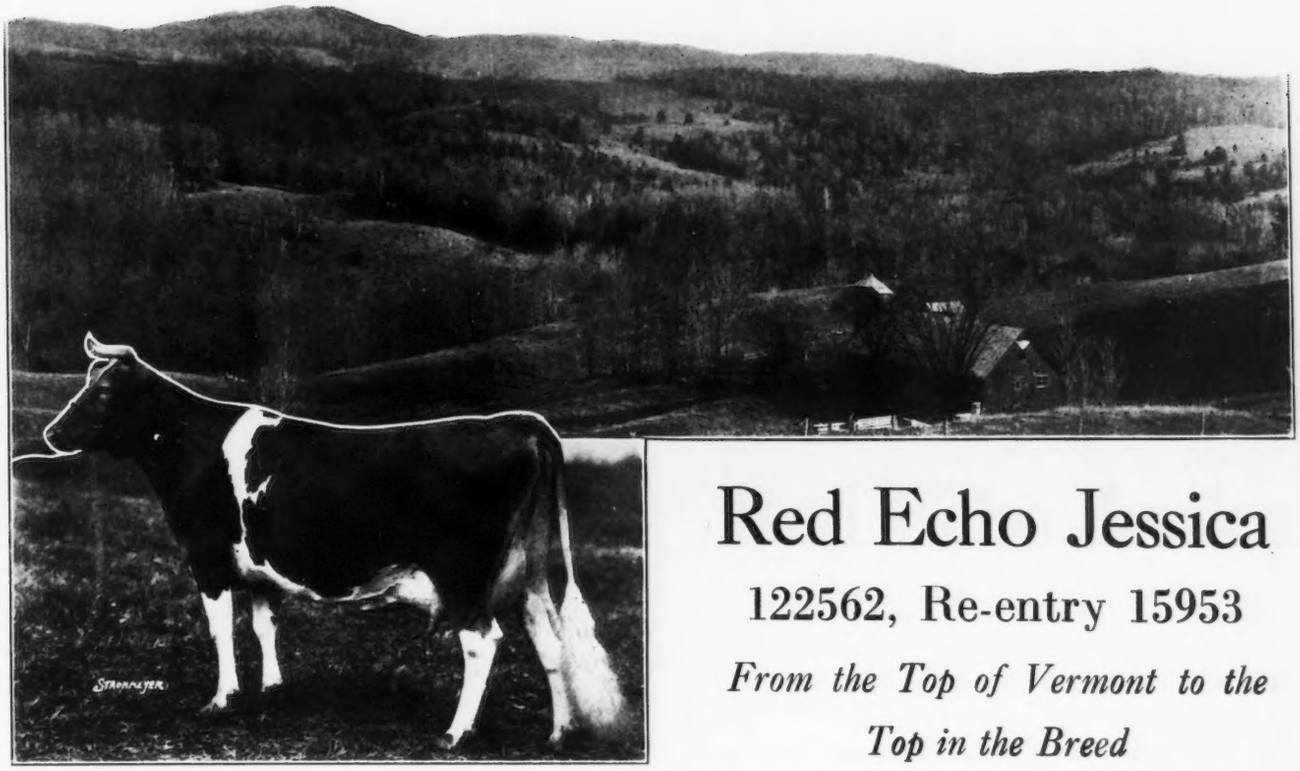
BREEDING STOCK FOR SALE

Rockingham and Greycourt Farms

Salem, New Hampshire - - Methuen, Massachusetts

Federal accredited and subject to agglutination test for infectious abortion

C. E. TISDALE, *Mgr.*—Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City



Red Echo Jessica

122562, Re-entry 15953

From the Top of Vermont to the Top in the Breed

FROM the top of Vermont to the top of the leading cows of the breed was the meteoric career of Red Echo Jessica 122562, the only cow to make four class leading records. She is one among 28,293, but she has the distinction of being a leader.

In the completion of her test in class AAA when she made 10642.9 pounds of milk and 635.1 pounds of butter fat she has won the most distinguished honor of the only cow of the breed to be tested four times and each time be among the ten leading cows in her class.

Her first test was made in class FF when she placed sixth with a record of 11737.4 pounds of milk and 685.4 pounds of butter fat. Her second test was in class DDD when she made sixth place by producing 7157.9 pounds of milk and 453.9 pounds of butter fat. Again in class BBB she won a world championship by producing 10355.9 pounds of milk and 579.9 pounds of butter fat, and now in class AAA she has placed eighth. On the class leader pages she is found at the present time in ninth place in class FF, third place in class BBB and eighth place in class AAA. During the making of these four class leader records she has had six calves and on the eighth day of March of this year was eight years old—an unusual record and an unusual cow.

Bred on Top of Vermont

MOST of her lifetime was spent on top of Vermont in the herd of Charles D. Macdonald, Red Echo Farm, Topsham. After 258 days of this record she was sold to B. D. Miller, Bethany-Homestead Farms, Honesdale, Pennsylvania, where she is now on her fourth re-entry and going as well as ever. In this class AAA record of over 10,000 pounds of milk and 600 pounds of butter fat, "Jessica" had herd care, ran in pasture with herd day and night and was milked chiefly by a milking machine but in addition had seven different hand milkers and strippers. Just prior to the ninth month, which, by the way was December, she was shipped from Vermont to Pennsylvania in a freight car and finished her record at her new home, Bethany-Homestead, where she became class AAA State Champion of Pennsylvania. She is still Vermont State Champion in four classes and leads the Vermont champion in class AAA in the class leader list.

In speaking of the "top of Vermont" we refer to the farm of Mr. Macdonald that is located on the very top of one of the high hills in the state. Several years ago Mr. Macdonald was actively engaged at a banking house in Wall Street, New York City. One spring the call of nature was too strong and he yielded and secured this farm in Vermont and began the raising of apples, maple syrup and dairy cows. That was seventeen years ago. He and his family are still residing on this farm and from here came Red Echo Jessica 122562.

In 1919 Mr. Macdonald secured a pure bred bull by the name of Royal Beau of Brock Hill 53869. This bull was bred by Moses Brock, one of his neighbors. Another neighbor, J. K. White, had some very nice heifers and from these Mr. Macdonald selected one-half dozen. With this start he began the founding of a pure bred herd of Guernseys. One of them was Jessie of Buena Vista Hill Farm 84202 that was destined to be the dam of the only cow to make four class leading records.

Jessica's Ancestors

FROM the mating of Royal Beau of Brock Hill 53869 with Jessie of Buena Vista Hill Farm 84202 there was produced Red Echo Jessica 122562 and there is now in the Red Echo herd two daughters and one son of Red Echo Jessica 122562.

Jessica's sire was by Nabiscum of Brock Hill 32296 and out of Rose of Beau Site 53276. Her dam is by Golden King of Oakhurst 25586, he by Barrington May King 18312 and out of Imp. Rosie V. of the Bourg de Bas 36380 with a record of 17021.5 pounds of milk and 881.3 pound of butter fat in class A, and a former class leader. Jessica's grandam on her maternal side was Alice Valentine 28142, a daughter of Honest Injun

9043. Royal Beau of Brock Hill 53869 has four Advanced Register daughters whose eight records average 571.7 pounds of butter fat with six of them being in the immature classes and six of them double and triple letter records. Golden King of Oakhurst 25586 was owned by Mr. Macdonald's neighbor, J. K. White. In speaking of Mr. White's herd, Mr. Macdonald says, "He was one of the good farmers in this community and considering the disadvantages under which he worked he seemed to have an uncanny ability to pick good bulls. I have always been impressed with the way he secured and used one after the other the sons of such bulls as Jethro Bass 11366, Barrington May King 18312 and Ne Plus Ultra 15265 in the day when those bulls were not known as they are now." It will be seen then that the early history of this new record cow traces back for several generations to the Green Mountains of Vermont.

The Third Class Leading Record

At the completion of Jessica's third class leading record there appeared in the JOURNAL the following: " 'Jessica' made her third consecutive class leader record under conditions of care and feeding designed for her well being—the size of the record to take care of itself. She has at the present time a record of 11737.4 pounds of milk and 685.4 pounds of butter fat in class FF, making her sixth in the class. She also holds eighth place in class DDD with a record of 7157.9 pounds of milk and 453.9 pounds of butter fat and now holds first place in class BBB. She is one of the ten cows of the breed that has made three class leader records and the only one that did it before maturity.

"She holds all three of them now and only one other of the ten holds more than one. While her records were made in the early days of the Farmers' Division, the same can be said of the other cows, as they were made in the early days of the regular classes. Jessica's class FF record compares very well with the first calf records of any of them.

"Her three Advanced Register records do not tell the whole story, as she has milked before and after each record to a total of 1900 pounds of butter fat in thirty-seven and one-half months, all immature, and two years of it on twice a day milking. She has had in that time four good calves and been dry about one month. In her latest record she did what was believed to be an impossibility—jumped into the adjoining bull pen and was bred thirty days after starting her record that made her carry calf 274 days while on test and doubtless diminished her record. It was impossible to take her off test without spoiling the continuity of her records so a change had to be made in her feeding and handling."

Record Finished After Selling

Regarding the finishing of her present record, R. M. Kinross, herd manager for Bethany-Homestead Farms, says that despite the shipment from Vermont to Pennsylvania in the winter time she was soon back to her production and finished her 305 day test making nearly two pounds of butter fat a day. Her present physical condition is evidence of the sensible treatment she has received during her continuous tests, as she weighed 1,360 pounds one month after the completion of her last test, and is a striking example that high production can be maintained without impairing the reproductive organs of the cow. She has always been fed a very wide ration and practically no cottonseed. Six calves, four class leading records, at eight years of age stamps Red Echo Jessica 122562 as one of the great cows of the breed.

She is now on official test again and it will be very interesting to watch her develop under the most favorable of conditions. Bethany-Homestead Farms is one of the leading breeding establishments in Pennsylvania and has been built within the past few years by Mr. Miller. "Jessica" will find herself in company with some of the good matrons such as Langwater Hayes Daisy 177726 that has a record of over 600 pounds of butter fat in class G and the grand champion cow at the Eastern States Exposition in 1928; Daylo Yule-tide 126293 with 644.1 pounds of butter fat in class D and reserve champion at the National Dairy Show in 1925; Imp. Florodora of the Ponchez 263661, second prize yearling on the Island of Guernsey in 1928 and now on test in class GGG with many more such matrons. The herd is headed by Imp. Archer of

(*Please turn to page 732*)

		Milk	Butter Fat	
Sire: Royal Beau of Brock Hill 53869 A.R.	1928	Lbs.	%	Lbs.
Dam: Jessie of Buena Vista Hill Farm 84202	Apr. 6,	956.7	4.95	47.36
Breeder: Charles D. Macdonald, Topsham, Vt.	May	1313.7	5.40	70.94
	June	1204.3	6.09	73.34
Owner: Charles D. Macdonald, Topsham, Vt.	July	1319.6	5.85	77.20
	Aug.	1191.4	5.75	68.51
Sold Dec. 13, 1928 to B. D. Miller, Honesdale, Pa.	Sept.	1015.3	5.95	60.41
	Oct.	953.0	6.25	59.56
Born Mar. 8, 1921. Calved Mar. 23, 1928	Nov.	882.8	6.44	56.85
Served June 28, 1928	Dec.	863.8	6.60	57.01
Carried calf 221 days during test	Jan. '29	840.8	6.78	57.01
Requirement for admission 360.0 lbs. fat	Feb. 4,	101.5	6.78	6.88
Supervised by Vermont and Pennsylvania Stations	Total	10642.9	5.97	635.1

2 milkings daily
Check test taken in Aug. 1928
Previous Records: First record begun as a two and one-half year old (Class FF) 11737.4 lbs. milk; 685.4 lbs. butter fat.
Second record begun as a three and one-half year old (Class DDD) 7157.9 lbs. milk; 453.9 lbs. butter fat.
Third record begun as a four and one-half year old (Class BBB) 10355.9 lbs. milk; 579.9 lbs. butter fat.

View of Barns at Bethany-Homestead Farms, Honesdale, Pennsylvania

Breed Problems Should be Discussed

Express Opinions on Expansion and Test

By ROBERT SCOVILLE

WE have occasion to welcome this return to an old custom of holding a real, serious gathering, either a dinner or otherwise, the night before the Annual Meeting. Those of you whose memory goes back a way will recall that it was our custom to do this years ago when we used to meet at the Imperial Hotel, and perhaps even before that time, and for years we had a very interesting gathering. For some reason it dropped into disuse, I think possibly because of the pressure of business that the Executive Committee had on their hands. It made it impossible for them to undertake the organization of it, and we have perhaps missed this opportunity to get together and talk over some of the problems in which we are all so vitally interested.

We have, you know, been accused by some of our friends of being rather curt and short in our business sessions. Some of you will recall at Chicago a number of years ago we received a very proper dressing down from one of our lady members because we got through with our meeting in only one hour's time. I have always looked on the Annual Meeting as a strictly business meeting, the annual meeting which it is necessary for every corporation to have in order to perpetuate its organization, and I have felt that in a way it was not a proper time, there was not a sufficient opportunity at that particular time, to raise and discuss and dispose of some of the problems which are constantly before our organization.

It has seemed to me that through the medium of our smaller organizations, state and county, throughout the country, there should be a full discussion of the various problems we have to face, crystallizing and leading to some definite opinion that could be exercised in a brief and businesslike way at the time of the Annual Meeting. There are always matters of considerable complication that can be presented to any gathering of Guernsey people or any people who have a mutual interest.

For example, at the present time we have two or three problems on which we would very much like to try the minds of our membership, if it were possible within the limits of a brief meeting to present the subjects—to have a full and complete discussion and arrive at a definite conclusion. The problems, which I will just mention to you, you will see are beyond the scope of any such possible treatment.

The first one is that I think we would very much like to know what the membership thinks about our extension service. We have been at this extension business for a number of years and as you know, if you look over our annual report, it is a very costly adventure. There is a decided demand in certain parts of the country for an extension of the extension service. On the other hand, in other parts of the country there is undoubtedly a feeling that perhaps after all, the extension service is hardly worth what it is costing. There are problems in connection with it that are complicated.

We have adopted the system of a few very efficient men (we think they are very efficient and we try to keep them efficient) doing work that is indirect only, rather than adopting a plan of a larger number of men who would not need to be quite so efficient, doing more direct work. The reason for that was that we felt in the long run the policy that we have adopted would perhaps lay a foundation for a wider and more permanent future prosperity.

You know that we discourage, so far as we are able, active salesmanship on the part of our extension men. I think there are lots of members who fail to understand why that is done. As a matter of fact, anybody who has ever been in the business of buying and selling livestock knows that particular transactions are always loaded with more or less danger, and we have therefore in every case where it was possible, urged our fieldmen to avoid activities that were too definitely along the lines of salesmanship. It doesn't mean when an extension man has found a man who actually wants to buy, he shall refuse to lead him to a man who wants to sell, but by and large, that is not his job. I think perhaps a lot of our membership have failed to understand that that was our philosophy of the thing and have felt to the extent our extension men fail to act as salesmen, they were failing to do their duty. That is one question on the extension work. There are many others.

In what way can we make it more efficient in laying a broad foundation for future prosperity of our breed? We would like very much if some means were provided, to find out exactly what the membership of our organization is thinking. I suggest that those of you who come from remote places try to find out during the next year from your own local organizations, your people you meet at your various meetings, by a full and free discussion, what the people think about it.

There is another question. Some of you think we have been rather negligent about the adoption of a herd test. What does the rank and file of our breed feel about this herd test? Some of our competitors have been—well, I was going to say "rushed into it." Perhaps that is unkind, but some of our competitors went into it rather hurriedly, I think. Personally I have studied the matter very carefully, and so have a good many members of our committee, perhaps all the members of the Executive Committee. We have rather failed to see in what way it is going to help. Yet I know there is no disguising the fact that we are being criticised for not adopting it.

Is there any real demand for it? Has anybody a real argument in favor of it that has not already been advanced, and that would be convincing? We feel the Advanced Register is the accumulation of a lot of valuable data to be used in the future as a guide to breeding, and we fail to see how coupling a whole herd together with all the loopholes that herd testing has, for I was going to say for chicanery, but at any rate for readjustment by selling and buying, is going to tell any real story, so we fought shy of it.

There are many things to be said in favor of it along the lines of economy, but do they outweigh the fundamental fact that we are after information that may be stored up and used at some future time? If you look upon our Advanced Register as a storehouse of information, not necessarily rating, but definite information as to performance, and think of what it would mean to us if we were able to trace back and have those Advanced Registries in the pedigrees going back seven or eight generations instead of only four or five as at

(Please turn to page 769)

The Dairy Industry and Guernseys

Facts and Suggestions for Breed Improvement

By WILLIAM H. WILLIAMS

THE farming industry of the United States was for many years the leading industry, and lately it has been surpassed by the manufacturing industry, but it continues to occupy the second position.

The investment in the farming industry is estimated at about $60,000,000,000. Dairy animals constitute one important branch of that industry—the annual sales to consumers of Dairy Products aggregating more than $3,000,000,000 per annum, while the sale of dairy animals for meat supply constitutes about 30 per cent of such meat supply.

The 1920 Census returns showed 916,602 pure bred dairy animals, or only 2.92 per cent of the total dairy animals then living. The percentage of each breed to the total of all purebred animals, is as follows:

Holstein-Friesian	57.7
Jerseys	25.3
Guernseys	8.7
Ayrshire	3.3
Brown-Swiss	0.9
All other	4.1

While pure bred animals constituted only 2.92 per cent of the total number of dairy animals, twenty-five per cent of the dairy bulls one year old and over were pure bred.

In the 1928 report there was given 21,818,000 dairy cows, while there are now over 30,000,000 dairy animals of all ages, and the value of all dairy animals is in excess of all beef animals.

Food Value

DIETARY studies show that 17.7 per cent of the protein consumed by the families studied was obtained from milk. Dairy products, particularly milk, are also depended upon for a very large percentage of the lime needed in the diet of people of all ages, especially children. The dairy products which are rich in fat are also rich in vitamin A, without which children fail of satisfactory development.

About 20.7 per cent of the money expended for human consumption goes for dairy products. Spending one-fifth of their food money for milk, people secure about thirty-eight per cent of the needed fuel or energy; that is, they get twice the return in milk that they receive for all other food products.

Individual Production

IN 1922 the Government estimated the average annual production of all milch cows at about 4,000 pounds of milk containing about 160 pounds of butter fat. The estimated average for the year 1928 was 4,500 pounds of milk (11.25% increase), containing 180 pounds of butter fat or a 12.5 per cent increase.

Cows giving 100 lbs. butterfat produce an average income of $10.00; those giving 200 lbs. butterfat produce an average income of $42.00; those giving 300 lbs. butterfat produce an average income of $72.00 while those making 400 lbs. butterfat produce an average income of $106.00. Nothing further is needed to emphasize the need of concerted action to bring up the average.

That it can be done is evidenced by the improvement during the past six years—and the possibilities are emphasized when we realize the United States stands seventh in average production of dairy cows. Further than that the average production in the Netherlands is twice that in the United States.

The census returns for 1920 show 916,602 pure bred dairy animals, of which 720,069 were females and 196,533, including calves, were males. It would appear that the prevailing practice is to kill off the poorer pure bred bulls, otherwise their number would equal that of the pure bred females.

C. W. Larson, chief of the dairy division, department of agriculture, in the year book for 1922, on page 328, says: "Those states which have the largest average milk yield a cow also have the largest percentage of pure bred bulls. The group of states in which the average production a cow was 4,427 pounds had 4.5 per cent. of their dairy cattle pure bred, while those states in which the average production a cow was 1,606 pounds had but 1.4 per cent. of their dairy cattle pure bred and only 12.6 per cent. of their dairy bulls pure bred." I think those particular figures will answer the comment often made as to marketing of scrub bulls. We find that we have 720,000 females and only 196,000 males.

Breeding

WHERE there is an extensive campaign being made to develop the pure bred herds in any section of the country of any state, each pure bred organization should send into any one community pure bred animals of only one strain, so that consciously or otherwise the breeding operations will be along constructive lines and line breeding can be followed, even though the owners exchange bulls, or buy surplus females from some neighboring herd.

I want to say that this thought came to me in connection with one section of the country with which I was at the time in contact. In looking over the animals offered for their consideration the thing that impressed me most was the number of strains represented in the bulls offered for consideration.

On the other hand, in checking up the records in the different strains, we found that you could justify the recommendation of practically any strain for a given community, but holding as I do the thoughts I have with reference to the desirability of following constructive breeding lines in order to successfully build up a herd for the future, I do not see how I could recommend more than one strain in any given district or group. All one needs to do is to look back to the breeding charts of Messrs. Ames, Hope, Marsh and the Glenwoods. You can take out herds and where they have been successful for four or more generations, you will find invariably line breeding has prevailed.

If we are to make a permanent, decided improvement in the dairy animals of the country, then my thought is we must help the people by not mixing too many strains in any locality so that while they may not have full knowledge as to the breeding principles and the plan to be followed, they will unconsciously be guided along reasonable lines.

Marketing

SWEDEN, Denmark and Switzerland consume about seventy-five per cent. more whole milk per inhabitant than does the United States. (Forty-nine gallons per inhabitant.)

(Please turn to page 731)

English Guernsey Sales

English Society Spring Sale and Tone Herd Dispersal

By E. WALFORD—LLOYD

THE English Guernsey Cattle Society held their annual spring sale at Reading recently, and for the first time the sale was in conjunction with the Royal Guernsey Agricultural Society. Messrs. John Thornton and Company of London were the auctioneers and Langley Hobbs occupied the rostrum. Trade was once again excellent, although no extraordinary prices were paid, yet there was a steady demand and keen bidding.

The top price was 120 guineas ($600) that was paid by H. J. Pilbrow for the two year old heifer Dormans Violet 2nd, consigned by Mrs. Hugh Ponsonby. This heifer is a smart, stylish and promising youngster that has the famous Sequel blood on both sides of her pedigree. Her sire was that well known bull, Governor of Roussaillerie 5647, that was the sire of four daughters shipped from Guernsey to the United States of America in August, 1927. He also sired Castrorum Nellie, Castrorum Christine, and Castrorum Gwendoline, that were sold for 300 guineas ($1,500), 200 guineas ($1,000), and 200 guineas ($1,000) respectively at the sale of the Lynchmere herd last year. This great bull has eight Advanced Register daughters. His sire was Sequel's Slogan that in turn was sired by Honoria's Sequel 2nd. The dam was Violet of St. Catherine, an animal with excellent milking records behind her, and sired by Sequel's Lodestar that was by Sequel's Delight.

The next highest price was ninety-five guineas ($475) that was paid by Sir James Hill for W. A. Argent's seven year old cow, Xmas Ruby of the Vauquiedor. She has a concentration of May Boy and Sequel blood lines. She was sired by May Boy of Beaulieu that won the King's Cup in 1921 and has ten Advanced Register daughters. He was by May Boy of Mont Plaisant that in turn was by May Boy of the Camp. The dam was Sequel's Ruby of the Vauquiedor, the sire of which was Flora's Sequel 2nd of Vimiera by Clara's Sequel, all well known and prize winning bulls.

Another good price was ninety guineas ($450) paid by Mrs. W. Filmer for General Sir Beauvoir De Lisle's three year old heifer, Beauvoir Violet of Vimiera. She is choicely bred, being the granddaughter, on her sire's side, of Valentine's Honour 2nd 4521 P. S., that was sold for 1,000 pounds ($4,860) to go to America, and that has four Advanced Register daughters.

Still another good price was eighty-five guineas ($425) for Mrs. Hugh Ponsonby's two year old cow, Dorman's Jewel, another choice daughter of Governor of Roussaillerie. She was sold to T. Agelasts. Sir James Hill paid eighty-five guineas ($425) for Lord Poltimore's Poltimore Lilac, a four year old cow, and secured a bargain for she is very well bred and was sired by Royal of Beaulieu, a May Boy bull, her dam being Lily 4th des Osmonds by Sequel's Slogan.

Top price for bulls was only fifty guineas ($250), and this figure was reached twice. The first time it was given by Captain R. B. Brassey for J. B. Body's fourteen months old bull, Hindhead Robert 11th, sired by Lynchmere Lord Roberts 15th that won the Progeny Cup at the Royal Counties Show in 1924 and that in turn was sired by Robert's Boy's Sequel, champion bull at the Royal Show in 1916. The dam was Hindhead Rushton Trillium 2nd, by Hindhead Governor.

The other bull to bring fifty guineas ($250) was Poltimore Firebrand. He was from the herd of Mrs. Lionel Portman and was sold to Mrs. H. D. Green. He was another well bred bull, having choice blood lines right through his pedigree.

There was a good gathering present and many of the young stock were purchased by commercial farmers.

A list of the chief prices and purchasers follows:

	Guineas	Dollars
COWS		
T. Agelasts		
Calehill Zeata	45	225
Dormans Jewel	85	425
Mrs. Andry		
Rockbeare Peeva	55	275
E. W. Besant		
Trewithen Ladybird	50	250
L. Breitmeyer		
Colehill Maytham	46	230
Bitterne Lively	60	300
Calehill Rosebud 2nd	52	260
G. Clapham		
Milton Dairy 4th	48	240
A. A. Clark		
Flintham Mimosa	68	340
Mrs. W. Filmer		
Beavoir Violet of Vimiera	90	450
Richmond Gem	60	300
H. Fulcher		
Bosistow Iris	42	210
Linda's Lassie of Havilland Hall	50	250
Lady Gatty		
Fullerton Broom	70	350
Sir James Hill		
Xmas Ruby of the Vauquiedor	95	475
Poltimore Lilac	85	425
Fullerton Beauty	80	400
Sir A. Levy		
Hadham Nellie 17th	50	250
E. C. Lovell		
Hazelby Peony	46	230
H. J. Pilbrow		
Dormans Violet 2nd	120	600
E. L. Woods		
Lily of L'Aumone 6th	60	300
BULLS		
Captain R. B. Brassey		
Hindhead Robert 11th	50	250
Mrs. H. D. Green		
Poltimore Firebrand	50	250

The eighty-two females averaged forty-two pounds, eleven shillings and nine pence ($206.94), a total of 3,492 pounds and six shillings ($16,972.56). Eight bulls averaged thirty-one pounds, two shillings and one pence ($151.16), a total of 248 pounds, seventeen shillings ($1,209.36). The ninety head brought a total of 3,741 pounds and three shillings ($18,181.98), or an average of forty-one pounds, eleven shillings and four pence ($201.98).

Tone Herd Dispersal

THE demand for well bred Guernsey cattle in the United Kingdom is steadily holding its own. This is a most gratifying state of affairs to all of those who are believers in the grand breed of the fawn and whites, and who hold great hopes for the future of the Guernsey cow as THE dairy cow of the old country.

Recently Langley Hobbs of Messrs. John Thornton and Company of London sold the entire Tone herd, the property of W. White and Son, and a rare trade was experienced for all the best cattle. The Tone herd afforded an excellent illustration of a herd that was kept for rent paying purposes in the first instance, yet

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The Lynbrook Farm Dispersal Sale

Sixty-seven Head Bring Total of $65,490, an average of $977.16

BREEDERS from coast to coast witnessed the dispersal sale of one of the good eastern herds when on May 20 sixty-seven head, representing twenty years of constructive breeding, were dispersed at Lynbrook Farm, Southboro, Massachusetts. This herd was owned jointly by Thomas P. Lindsey and Richard G. Harwood, and during the last few years has become well known through winnings on the eastern fair circuit and high production records in the Advanced Register. The sixty-seven head brought a total of $65,470, or an average of $977.16. The herd was Federal Accredited and had not had a reactor to the tuberculin test during the past fourteen years.

Shorewood Reliance 88137, sold to George P. McLean, Simsbury, Connecticut, for $9,100

The day was cold and raw but this did not prevent breeders from coming to the sale, as long before ten o'clock breeders began to arrive. A large crowd was on hand, in fact too large to be accommodated inside the tent that had been erected for the purpose, and it was necessary for many to stand outside behind the auctioneer's box.

Top Animal Brings $9,100

THE top animal of the sale was Shorewood Reliance 88137, one of the proven sires of the breed, that has three Advanced Register daughters. Twenty sons and daughters of "Reliance" sold in the sale and the daughters showed exceptional udder development. The bidding on "Reliance" was the high point of the sale and was exceptionally brisk. It was a three cornered affair for a short time when C. L. Clevenger, representing Mount Hope Farm, Williamstown, Massachusetts, slipped in two or three bids between the rapid fire of S. M. Aldrich, Rehoboth, Massachusetts, and George P. McLean of Simsbury, Connecticut.

The bidding started modestly at $500 and raised at $100 a bid until $1,200 was reached, then $1,500 was bid to check the steady increase. However, this did not work at this low figure for immediately $1,700 and then $2,000 was reached. Here again $2,100 was the bid and the next was a jump of $400. The bid went to $2,700 in rapid succession when there was a slight pause and a little further information was given on the bull. In almost rapid succession from $2,800 to $3,000 and then steady to over $6,000 the bid rose nearly as fast as was possible to record. Here was another slight pause when at $100 jumps it went to $6,800. With only a slight hesitation it reached $7,000 and at this point Mr. Bain announced, "Oh, Africander where art thou?" referring to the previous week's auction and dispersal sale of Ward Acres Guernseys when Langwater Africander 57121 sold for $7,700. The bidding finally reached $7,600 and there hesitated but not for long for the next bid was $8,000 and then again with rapid succession it mounted to $9,100 when "Reliance" was struck off to the most persistent bidder, Mr. McLean.

Offspring of "Reliance" Brings $27,330

SHOREWOOD Reliance 88137 is a double grandson of Ladysmith's Cherub 30760, his sire being Cherub's Pearl Royal of Shorewood 58824 and his dam Cherub's Promise of Shorewood 83709, both by the same sire. Eighteen daughters and two sons were in the Lynbrook Dispersal and these eighteen daughters and two sons brought $27,330. With $9,100 brought by the sire it makes a total of $36,430 that is over half of what the sixty-seven head brought in the total sale. An interesting group of daughters was the Get of Sire that won first and second prize at both the Connecticut State Fair and Brockton Fair in 1927 and 1928. This get, composed of Lynbrook Spotlight 188727, Lynbrook Katharine 188726, Lynbrook Delightful 188724 and Lynbrook Princess 190347, sold for a total of $7,135, three going to Massachusetts to two different breeders and one to Maine.

The top female of the sale, Lynbrook Sonsie Kate 2d 211140, was one of the good daughters of Shorewood Reliance 88137 having to her credit a record of 15643.3 pounds of milk and 706.1 pounds of butter fat in class G. "Kate" was purchased by L. R. Harris, Sharpsburg, Pennsylvania, for $5,100.

The second high female was Lynbrook Spotlight 188727, a "Reliance" daughter that was purchased by S. M. Aldrich for $3,000. "Spotlight" has to her credit many show ring winnings being first prize senior and state champion at Brockton in 1927, first prize produce of dam at the Connecticut State Fair in 1927 and first prize at the New England Fair, 1928. Honors for second high bull went to Lynbrook Clansman 151426 that was purchased by Harlan Miller, Arlington, Vermont, for $2,000.

The highest bidder at the sale was George P. McLean of Simsbury, Connecticut, who purchased two animals for $10,600. S. M. Aldrich of Rehoboth, Massachusetts, purchased five animals for $7,075, while R. Saltonstall of Sherborn, Massachusetts, secured four animals for $5,125.

The buyers were well distributed geographically with twelve states being represented. There were fifteen buyers and thirty animals sold to Massachusetts breeders. Two breeders from Arizona secured seven animals, one buyer from Maine secured six animals and three breeders from Pennsylvania secured five animals. Animals going to other states included Vermont, New Jersey, Connecticut, New York, Minnesota, Michigan, New Hampshire and Illinois.

Several full sisters and other related animals were brought into the ring together with a choice to the

high bidder. This was true in the case of Lynbrook Spotlight 188727 and Lynbrook Sparkles 188723, the former selling for $3,000 and the latter for $2,500. In the case of a pair of heifers that were half sisters, Lynbrook Yvette 262764 and Lynbrook Emma 275335, a choice was given with the first bringing $500 and the second $475. Lynbrook Edna 241426 and Lynbrook Editha 185710, full sisters, were both purchased for $725. Possibly the matter of choice made the greatest difference in Lynbrook Royal's Edith 123195 and Lynbrook Royal's Ethel 241040, the former being four years older and selling for $900 while the latter sold for $550.

Results of Blood Test

PRIOR to the sale the animals had been blood tested and those sold subject to the test were marked. It was felt that some comparison could be made regarding the blood test at sale time. Generally speaking higher prices were obtained for negative animals than for positive animals but this was not true in all cases. The top cow of the sale was a negative cow and of very good type. She was better than three years old and sold for $5,100. The next animal in the sale was a positive cow, four years older, of nearly as good type as the high cow and with a record of grand champion at Connecticut State Fair and first prize breeder's award at the Eastern States Exposition. She brought but $1,600. Undoubtedly the blood test had considerable to do with the difference in price of these two animals.

Two cows, one negative and one positive, were sold following each other and the ages were just reverse of the cows mentioned above with the first being four years older than the second offer. Neither one had show records and they were full sisters. The first was a trifle better type cow but four years older. She was negative and sold for $900, while the other one sold for $550. Several other instances might be given and after all they do not prove that there is not a market for a positive cow. A positive cow with very good type and production record as well as a show ring record was sold for $2,500. Her breeding record showed that she had calved quite regularly.

There is little question but what the sales in the future will have to follow the blood testing idea, and there is little question but what the sales of the present where negative and positive animals are offered in the same sale divide the bidders into those respective groups.

In two instances calves were led into the ring by children. Lynbrook Shamrock 161095, a bull calf, was led into the ring by two small boys who appeared to be very proud of the fact that they were leading a Guernsey calf, and Lynbrook Natalie 274829 was led into the ring by Nancy Harwood, young daughter of one of the owners.

The sale was managed by the Herrick-Merryman Sales Company of Sparks, Maryland, and Mr. Merryman was assisted in the box by Mr. Herrick with George A. Bain as auctioneer. Mr. Bain was up to his usual good form and kept the crowd in good humor. E. M. Granger and Robert F. Hildebrand worked in the ring with James E. Harper handling the receipt book.

Following is a list of purchasers and prices paid:

S. M. Aldrich, Rehoboth, Massachusetts	
Lynbrook Spotlight 188727	$3000
Lynbrook Secretive 87093	1650
Lynbrook Barbis 188725	700
Lynbrook Royal's Kate 2d 211143	1025
Pollie of Miller Hill 103444	700
Richard Ames, Wayland, Massachusetts	
Lynbrook Emma 275335	475
Albert H Beck, Wayland, Massachusetts	
Lynbrook Italia 261373	450
Bellaire Farms, Montclair, New Jersey	
Lynbrook Yvette 262764	500
Lynbrook Lady 233235	2300
N. J. Bowditch, Framingham, Massachusetts	
Lynbrook Pauline 274827	375
Lynbrook Sentry Flower 2d 275341	185
Caumsett Farms, Huntington, Long Island, New York	
Lynbrook Sparkles 188723	2500
Lynbrook Nancy 274823	2500
Central Avenue Dairy, Incorporated, Phoenix, Arizona	
Lynbrook Iris 275342	335
Lynbrook Count 160847 (Bull)	210
Lynbrook Delia 274828	225
Lynbrook Methuen's Nigelle 256625	610
Lynbrook Natalie 274829	250
Lynbrook Royal Flower 211866	460
Louis H. Clark, Jr., Cummington, Massachusetts	
Lynbrook Contender 151218 (Bull)	725
G. N. Dayton, Excelsior, Minnesota	
Lynbrook Diana 274824	925
Heatley Green, Detroit, Michigan	
Lynbrook Royal's Kate 129793	1600
Lynbrook Princess 190347	2000
L. R. Harris, Sharpsburg, Pennsylvania	
Lynbrook Sonsie Kate 2d 211140	5100
R. B. Hayden, Billerica, Massachusetts	
Lynbrook Promise 161094 (Bull)	350
William Koch, Greenfield, Massachusetts	
Lynbrook Politician 160846 (Bull)	275
J. Howard Leman, Hopkinton, Massachusetts	
Lynbrook Shamrock 161095 (Bull)	225
John T. Lund, Shrewsbury, Massachusetts	
Lynbrook Royal's Polly 168561	385
Sorosis Peace of Methuen 148419	400
Lady Babbie of Miller Hill 113954	335
J. Walter McKenna, Andover, Massachusetts	
Lynbrook Silver King 124589 (Bull)	800
Marcel of Linda Vista 136472	300
George P. McLean, Simsbury, Connecticut	
Shorewood Reliance 88137 (Bull)	9100
Lynbrook Florette 226123	1500
Harlan Miller, Arlington, Vermont	
Lynbrook Clansman 151426 (Bull)	2000
Lynbrook Princess Ann 274826	725
Lynbrook Regent's Violet 275344	360
Lynbrook Miss Nigelle 274825	425
E. A. Moore, New Britain, Connecticut	
Lynbrook Lady Love 275338	575
Pennsbury Farms Corporation, Chadds Ford, Pennsylvania	
Lynbrook Duchess 233283	900
Miss Sorosis Nigelle 195425	500
Lynbrook Royal's Madeline 2d 261374	735
George B. Post, Bernardsville, New Jersey	
Lynbrook Flora 257547	1000
Fred B. Rice, Peterboro, New Hampshire	
Lynbrook Royal's Ethel 241040	550
Sorosis Regent's Violet 195422	750

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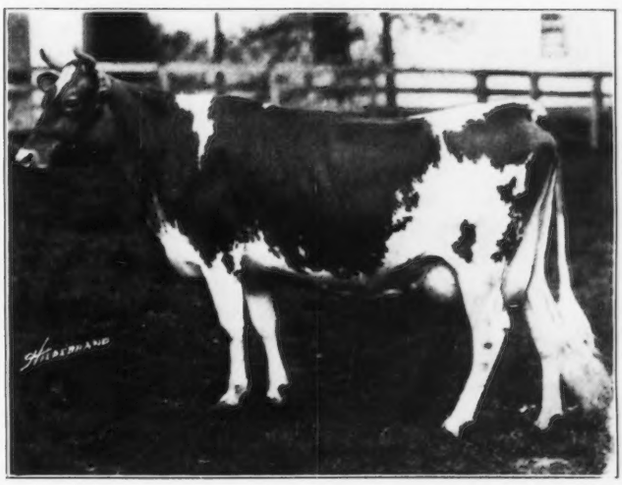

Lynbrook Sonsie Kate 2d 211140, sold to L. R. Harris, Sharpsburg, Pennsylvania, for $5,100

EDITORIAL COMMENT

New Southern Representative

H. C. BATES, formerly livestock development agent for the Southern Railway and well known for his activity in the growing dairy industry of the South, has been appointed southern field representative of THE AMERICAN GUERNSEY CATTLE CLUB. Mr. Bates has made his home at Atlanta, Georgia, and has assisted in the development of several dairy sections in the South. He has been an advocate of Guernseys for many years and has promoted the breed to a large extent.

H. C. Bates

Following his graduation from the Alabama Polytechnic Institute at Auburn, Mr. Bates was placed in charge of the Franklinton, Louisiana, high school. Several years later he was chosen livestock marketing specialist in Georgia. Following service in the World War, he joined the agricultural staff of the Southern Railway.

W. W. Fitzpatrick, formerly in charge of the southern interests of THE AMERICAN GUERNSEY CATTLE CLUB, has been transferred to handling the trade-mark activities of the Club. This will place his work over a nation-wide scope and he will be devoting practically all of his time to the promotion of the Golden Guernsey milk trade-mark. Mr. Fitzpatrick is well equipped for this specific work as he is known throughout the Middle West and East and has been familiar with the Guernsey cow and her products for many years.

New Rules at the National

THE classification and rules governing exhibits of dairy cattle at the 1929 National Dairy Exposition have been reviewed by the exposition's classification committee, H. H. Kildee, chairman, and representatives of the five dairy breed associations.

Classes for both individuals and groups remain the same as last year with the exception of the dairy herd class, that will now read as follows: "Dairy herd, to consist of four cows over two years old which have dropped a calf, all in reasonable flow of milk or with udder distended to show close approach to freshening, and all owned by exhibitor."

A rule was adopted requiring all animals exhibited in the exposition to be unblanketed each day from nine o'clock in the morning until five o'clock in the afternoon, subject to the discretion of the superintendent of the cattle department, prizes awarded to be contingent upon compliance with this regulation. An important change was made in the schedule for judging. All bull classes and females not in milk will be judged on the first day for judging each breed, and then on the second day judging will begin at nine o'clock with two year old females so that cows in milk will be reached about noon. The aged cows in each breed will be judged at one o'clock on the second day for judging that breed.

Considerable discussion was given to the question of overfitting, and judges were authorized to disqualify animals which in their opinion carry excess fat and cows which are overbagged.

Judging at the National

THE schedule of judging and the judges who will officiate at the 1929 exposition is as follows: Ayrshires, beginning Tuesday, October 15, John Cochrane, Bernardsville, New Jersey, judge; Brown Swiss, beginning Tuesday, October 15, J. B. Fitch, State Agricultural College, Manhattan, Kansas, judge; Guernseys, beginning Wednesday, October 16, John S. Clark, Huntington, Long Island, New York, judge; Holsteins, beginning Thursday, October 17, Axel Hanson, Minneapolis, Minnesota, judge; Jerseys, beginning Thursday, October 17, W. W. Yapp, College of Agriculture, Urbana, Illinois, judge. Holsteins and Jerseys will finish judging on Friday, October 18.

SALES AND MEETINGS

June 20. Illinois Guernsey Breeders' Association Field Day at St. James Farm, owned by Mrs. Chauncey McCormick, Naperville, Illinois nine o'clock Standard Time.

June 29. Ohio Guernsey Breeders' Summer Field Day, Franchester Farms, Ravenna, Ohio

July 2. Meeting of the South Dakota Guernsey Breeders' Association, Belle Fourche, South Dakota.

July 3. English Guernsey Sale at Reading, England. Messrs. John Thornton and Company, London, sale managers.

July 5. Guernsey Field Day and reception to national secretary, under auspices of Ada-Yon and Payette Valley Guernsey Cattle Clubs, Caldwell, Idaho. Frank Brandt, Nampa, Idaho, secretary.

July 6. Utah State Field Day and reception to national secretary, under auspices of Utah State Guernsey Cattle Club, at Ogden, Utah. Arthur Erekson, Murray, Utah, secretary.

July 8. Idaho State Field Day and reception to national secretary, under aus- pices of Idaho State Guernsey Cattle Club, at Thousand Springs Farm, Wen- dell, Idaho. O. E. McConnell, Gooding, Idaho, secretary.

July 9. Guernsey Field Day and reception to national secretary, under auspices of Walla Walla County Guernsey Cattle Club, at Walla Walla, Washington. J. H. Campeau, secretary.

July 10. Yakima Valley Guernsey Field Day and reception to national secretary, under auspices of Yakima Valley Guernsey Cattle Club, at Yakima, Washington. J. L. Addington, secretary.

July 11. Skagit County Field Day and reception to national secretary, under auspices of Skagit County Guernsey Cattle Club, at Burlington, Washington. E. F. Knutzen, secretary.

July 13. Clark County Field Day and reception to national secretary, under auspices of Clark County Guernsey Cattle Club, at Vancouver, Washington. August Selander, secretary.

July 15. Clackamas County Field Day (Oregon Guernsey Gayeties) and reception to national secretary, under auspices of Clackamas County Guernsey Cattle Club, at Canby, Oregon. Everett Shibley, secretary.

July 16. Benton County Field Day (Oregon Guernsey Gayeties) and reception to national secretary, under auspices of Benton County Guernsey Cattle Club, at Corvallis, Oregon. G. H. Burge, secretary.

July 17. Josephine County Field Day (Oregon Guernsey Gayeties) and reception to national secretary, under auspices of Josephine County Guernsey Cattle Club, at Grants Pass, Oregon. F. M. Lattimer, secretary.

Oct. 9. English Guernsey Sale at Reading, England. Messrs. John Thornton and Company, London, sale managers.

Dec. 4. English Guernsey Sale at Reading, England. Messrs. John Thornton and Company, London, sale managers.

FAIRS AND EXPOSITIONS

July 1-6. Northwest Fair, Minot, North Dakota.

Aug. 21-30. Iowa State Fair, Des Moines, Iowa.

Sept. 15-21. Eastern States Exposition, Springfield, Massachusetts.

Sept. 30-Oct. 6. Dairy Cattle Congress, Waterloo, Iowa.

Oct. 1-5. Brockton Fair, Brockton, Massachusetts. Guernseys will be judged on Wednesday, October 2.

Dairy Industry and Guernseys

(Continued from page 726)

1921 — 98,862,276,000 pounds.

Butter	36.0 per cent.
Cheese	3.6 per cent.
Condensed and Evaporated milk	3.7 per cent.
Ice Cream	3.4 per cent.
Miscellaneous Manufacturing	1.3 per cent.
Milk for H. H. use	45.7 per cent.
Milk for calves	4.3 per cent.
Waste, loss and unspecified uses	3.0 per cent.

We should get the people to understand the need of minerals and vitamins in the milk which are so necessary for the body and above all get the ladies to understand that milk does not make them fat. I want to say in that connection that there is a health institute in Jersey where nothing but a milk diet is supplied. If you are overweight the milk diet brings down your weight If you are underweight, it increases your weight.

There is one other thought there, too. The dentists inform me that the teeth of the present generation are not equal to the teeth of the former generations. I cannot help but feel that if the body is furnished with a sufficient amount of calcium we will have much less trouble in that direction.

I think it most unfortunate that the Club itself is not in a position where it can furnish the facts and in this and other questions affecting the industry we are always confronted with the lack of authoritative information. It has been suggested in many quarters that the class leader cows do not breed on. Fortunately, Mr. TenBroeck made an exhaustive investigation of the subject and was able to get the records for practically all the class leader cows. I have gone over those records and they indicate the making of class records does not interfere with the breeding.

Guernsey Animals

THE Department of Agriculture figures for 1920 indicate for that year only 22,691 males and 56,795 females, or a total of 79,446 Guernseys.

The American Guernsey Cattle Club records indicate that the registrations for three years were in excess of the number of living Guernseys in the Government figures. It would seem probable that the number living is at least twice the number stated.

Feeding

DR. Larson has suggested that the probable mineral and vitamin content of the feed for dairy animals have important bearing on the breeding vigor or reproductive ability of dairy cattle. The subject is of sufficient importance that the facts should be determined.

In one of the Government documents it was stated that a pound of grain should be furnished for each three pounds of milk with a plentiful supply of hay and silage. In another Government document at a later date, the ratio of grain to milk was one to six. There again the facts appear to be obscure and ought to be determined.

Pasteurization

PASTEURIZATION has been helpful in minimizing the bacteria count and possibly in safeguarding against disease. However, some claim pasteurization destroys twenty-five per cent. of the food value of milk.

The facts should be determined, and if the above is correct it would appear the best way to correct the situation would be to increase the Government appropriation for research work, and above all to test all animals for tuberculosis and require the killing of all tubercular dairy cows. Also, to require a more extensive physical examination of all handlers of milk.

Butter Fat Content

SOME years ago, prominent physicians determined that the minimum amount of butter fat in milk for human consumption should be four per cent. Lately, efforts have been made to establish the maximum at four per cent.

Mr. Hill did much to meet this particular situation, but the facts should be developed and made known to all interested in dairy products.

Tuberculosis

TESTING for tuberculosis began in 1917 and has shown a steady increase. The work is voluntary. In 1922 about four per cent. were reactors, while in 1928 only two per cent. reacted.

In 1922 less than ten per cent. of all dairy cows were under supervision for tuberculosis, and only fifteen per cent. of these in accredited herds, or 1.5 per cent. of all dairy cows. Sixty-four thousand seven hundred requests from farmers for tuberculosis tests were on the waiting list August 1, 1922. In 1928 there was a total of 11,800,000 dairy and beef cattle tested.

The Future

WHEN, as stated, only 2.8 per cent. of dairy cows are pure bred, and when the increased use of pure bred bulls have increased the volume and richness of milk, and when the figures show such outstanding increases in those states having the greatest percentage of pure bred dairy animals, there can be no doubt as to the course to be followed.

The average production of a dairy cow in the Netherlands, and average human consumption of dairy products in Sweden, Denmark and Switzerland, emphaizes how far behind the procession we are. The limited work now done by the Government to eradicate tuberculosis emphasizes the need of Congressional appropriations. Above all, the importance of milk in the diet of human beings warrants the best organization that can be effected.

THE AMERICAN GUERNSEY CATTLE CLUB and other pure bred associations have done splendid work in the formative periods—and this Club owes to its president a debt that it can never repay. However, to meet the problems we have set out, a larger organization must be perfected, and the activities of the Club must be extended beyond: Annual meetings; registration; Advanced Register work, and field extension work.

We are suggesting for your consideration and having in mind that the combined judgment of all is greater than the judgment of any individual, that the Board of Directors should be substantially enlarged. Every state should be represented thereon. Then we should have more committees. First, the Executive Committee that ought to have the general direction of all the affairs of the Club; an Advanced Register committee so that the details of that work shall not occupy so much of the time of the Executive Committee and give them the opportunity to look forward to the future needs of the industry; a committee to look after the extension work; a committee on membership; a committee on feeds and feeding; a committee on breeding; a committee on health; a committee on marketing, and a nominating committee.

I realize that in making these suggestions I am among

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Western New York Sale

Forty-five Head Average $218.67—John S. Rich

THE Western New York Annual Sale was held at Caldwell Place, Marion, New York, on May 9. The day was cold and clear and the bidding brisk. The forty-five head consigned and auctioned brought a total of $9,840, making an average of $218.67.

Twenty-one cows averaged $265.48, with Proud Don's Rose Bud 140549 leading for $800. She was consigned by Orville Menzies of Ira, New York, and purchased by his father, John Menzies of Weedsport. Mr. Menzies, Sr., considers this cow a money maker as her daughters are making fine records. He stepped to the desk and paid for her, making the remark that he would show his son his mistake in parting with her. The second highest cow was Naomi of Mengus Farm 194077, a daughter of Proud Don's Rose Bud 140549, also consigned by Mr. Menzies. She sold for $460 to Dr. W. C. Terry of Catskill, New York, he being the largest purchaser with $1,745 worth.

Seventeen heifers averaged $175.59. The outstanding feature of the heifers was the twins, Sunnyside Loleta 239003 and Sunnyside Leola 239004, consigned by Ray Alexander of Union Springs, New York, and purchased by Andrew Korts, Rochester, New York, for $270 each. A real fine heifer, Ultra Bessie of Vallyvu 263278, eight months old and consigned by J. Earl Scott of Dansville, New York, was purchased by Norma S. Deuel of Penfield, New York, for $265.

Seven bulls averaged $182.86, the top being a high class son of Florham Laddie 20431, Beechford's Ne Plus Melba's Lad 152409, consigned by Harry Bailey, Mount Tremper, New York, and purchased by LeRoy Buck, Groton, New York, for $525. The second highest bull was a calf four months old, Bonita's Perfection 162654, that is a grandson of Anesthesia Faith of Hill Stead 114354, the world record cow of the breed. This calf was consigned by Nathan Oaks, Jr., Oaks Corners, New York, and sold to Frank Chapman of Union Hill, New York, for $145. John Rich and Brothers of Woolrich, Pennsylvania, purchased a foundation herd of young stock, four females and a bull, they being the second heaviest purchasers.

Floyd Barlow of Wooster, Ohio, read the pedigrees and Walter Andrews of Beach City, Ohio, sold the cattle with John Rich in the ring. The sale was a success in every respect, many consignors receiving more than they expected and all agreed that it was to be an annual event. The sale was managed by John Rich and held on his farm where plenty of room is available for such a sale.

Following is the list of purchasers and the prices paid:

Harvey Aldredge, Victor, New York	
Gele's Susan 140210	$210
LeRoy Buck, Groton, New York	
Beechford's Ne Plus Melba's Lad 152409 (Bull)	525
Frank Chapman, Union Hill, New York	
Bonita's Perfection 162654 (Bull)	145
J. D. Cook, Marion, New York	
Don's Fancy Rilma Girl 168624	170
K. B. Coulter, Clifton Springs, New York	
Proud Don's Sweetheart 111433	205
Norma S. Deuel, Penfield, New York	
Ultra Bessie of Vallyvu 263278	265
C. E. Dudley, Cato, New York	
Bonnie Brae Peer 160287 (Bull)	100
Alfonso Gioia, Rochester, New York	
Midget of Brae Head 238911	160
Lake View Theodora's May Rose 192604	220
Clark W. Gridley, Phelps, New York	
Silvia of Butternut Ridge 193406	220
Andrew Korts, Rochester, New York	
Sunnyside Loleta 239003	270
Sunnyside Leola 239004	270
Stephan Lockwood, Union Springs, New York	
Heifer calf	100
Mary Lynch, Stanley, New York	
Lickbrook Gypsy Girl 243686	180
Golden Gypsy Girl 277975	130
C. G. Meaker and Company, Auburn, New York	
Carol-Ed's Donela 262703	125
John Menzies, Weedsport, New York	
Proud Don's Rose Bud 140549	800
Estate Read Monroe, Red Creek, New York	
Beechford's Ultra Ruth 249401	220
Beechford's Supreme's Lenore 259582	205
J. Thomas Moore, Stanley, New York	
Lady Joyce of River View 202270	155
Thomas A. Moore, Stanley, New York	
Carol-Ed's Winkie 262702	115
Nathan Oaks, Jr., Oaks Corners, New York	
Edgemere Daisy 122423	350
Forestine's Lassie of Naples 110150	390
Edgar Payne, Penn Yan, New York	
Heifer calf	65
John Rich and Brothers, Woolrich, Pennsylvania	
Brabant Dora 242082	150
Edgemere Beauty 255892	165
Fawn of Andrews Homestead Farm 247392	125
Tuscarora Privateer (Bull)	140
Cherry's Naundas 242026	140
John S. Rich, Marion, New York	
Glenwick Napoleon 81425 (Bull)	145
Miss May Rose Ultra of Suburban Farm 118549	150
Tuscarora Buttercup 2d 249643	150
Harold Scott, Coldwater, New York	
Jacob of Triple Oaks 123543 (Bull)	125
Sidney Thomas, Gorham, New York	
Edgemere Choice 157298 (Bull)	100
W. C. Terry, Catskill, New York	
Ultra's Queen Ethel of Sunnyside 173709	300
Floralass Beauty 231182	295
Naomi of Mengus Farm 194077	460
Agnes of Andrews Homestead 206544	210
Queen of Bonnie Brae 264483	225
Bonnie Brae Hope 243469	255
G. A. Turner, Horseheads, New York	
Summit's Kate 164921	195
Bessie Fuller of Valley View 212887	320
Gele's Fraulein 121000	240
William Van Ostrand, East Palmyra, New York	
Jennie Barras 118588	165
Beauty's Calore of Waveland 237408	190

Red Echo Jessica 122562

(Continued from page 724)

Cloture 133486, sired by Imp. Primrose's Butterfat 104967 whose first fifteen tested daughters have averaged 619 pounds of butter fat. The junior sire on the farm is Homestead Pharaoh 129323, a two year old bull by Langwater Pharaoh 98719 and out of Langwater Hayes Daisy 177726.

It is with great interest that breeders will watch the future development of Red Echo Jessica 122562. She has come from the top of Vermont and a small herd run on farm conditions to a breeding establishment managed in the most approved manner. There is little doubt but what her constitution and breeding will carry her on.

Second cutting of alfalfa at Caumsett Farm, Huntington, Long Island, New York

Dairying on Long Island

An Opportunity to Market Guernsey Milk

By EDITH L. FULLERTON

HAVING recently completed a survey of the dairy industry on Long Island, it reveals some interesting facts. The first dairy center on Long Island was formed around Westbury on what is known as the "Hempstead Plains," about twenty-three miles from New York City. Back in 1862 there were over 500 dairy farms clustered around this small village. About 1890 this land, that is extremely beautiful rolling country, was taken up by the wealthy people for summer estates, and the dairy business, instead of moving eastward on the Island, was abandoned.

Ne Plus Ultra 15265 young stock at Oldacres Farm Westbury, Long Island, New York

Long Island, New York, has every requisite of a dairy country—superior climate; long growing season; seventy-seven per cent. of sunshine; short open winters; perfect soil for pasture and forage; a market of 3,487,000 people, and a great many fine roads. Land is higher in price than in many more distant sections, but the increase in the price of milk to a direct market more than compensates. Three per cent. milk sells at wholesale for from seven to seven and one-half cents a quart and at retail at eighteen to thirty cents a quart.

The Island has a very discriminating market and it should have Guernsey dairies selling under the Golden Guernsey trade-mark to this market. There are many estates with such dairies, but there are thousands who do not keep herds and these people demand the very best there is in milk and cream.

Suffolk County, the eastern half of Long Island, has a winter population of 143,208 (1925 census) and this population is almost trebled in the summer when the hotels and boarding houses are full and the summer homes are occupied. Yet there are only 102 dairies with 2,629 cows, seventeen of them with less than ten cows. In fact one could scarcely call some of them dairies.

Nassau County, next west to Suffolk, and a part of which lies within the city of greater New York, has a population of over 1,000,000 with only eighteen dairies of 543 cows. Queens County, that lies wholly within the city of New York, has eleven dairies with 675 cows. Land in Queens County certainly is not in the farm land

(Please turn to page 769)

Guernseys at Caumsett Farm, Huntington, Long Island, New York

The South Carolina State Sale

State Club Holds Seventh Annual Event

THE South Carolina Guernsey Cattle Club held their seventh annual sale at Columbia, South Carolina, on Tuesday, May 7, 1929. This was the first organization of Guernsey breeders in America to put on a sale of registered Guernseys, all of which were negative to the blood test for abortion. This policy has been continued in all of their sales and has added materially to their success.

The forty-nine Guernseys in the 1929 sale brought a total of $13,905, or an average of $283.77. This is about twenty dollars less that the previous year's average, but this may be accounted for by the fact that good cows were scarce in the 1929 sale. There were, however, a great number of fairly well bred heifers of above average individuality.

The South Carolina breeders were very proud of the fact that their sale was topped by a heifer, owned and fitted by a calf club boy, J. Audrey Grant, Chester, South Carolina. This heifer, Florentine Eastern Lyda 204208, went to the J. C. Penney-Gwinn Corporation for $1,000. She had been shown at the National Dairy Show last year where she was champion calf club heifer. She was considered by good judges attending the sale as a very good prospect for the three year old class this fall.

Another striking individual was Appin's Rosebud 234402, consigned by C. S. McCall, Bennettsville, South Carolina, and purchased by J. B. Roddey, Columbia, South Carolina, for $805. This heifer was probably the most outstanding show prospect in the sale and should certainly be among the winning senior yearlings if shown this fall.

Paul Winn, Uniontown, Alabama, purchased six very good cows and bred heifers. He came to South Carolina with orders for sixteen females for himself and two of his neighbors. Following the sale he filled his order from the Marymede Farm, Summerville, and S. H. Zimmerman, Columbia. These three new breeders in Alabama became interested in Guernseys largely through the good results achieved by C. F. Harley at Marion Junction, Alabama.

A discriminating buyer at this sale was J. B. Roddey, Columbia, who bought seven head for $2,460. Among these were several of the very choice heifers offered. A bull calf out of Foremost's Damsel 221218, consigned by Emmadine Farm, Hopewell Junction, New York, was purchased by W. Earl Porter, Beloit, Kansas, for $525. Another bull calf, Klondike Gaylax 158321, consigned by Klondike Farm, Elkin, North Carolina, was purchased by E. J. Miller of Jefferson, South Carolina, to be used on his good daughters of Langwater Foremost 39191.

The sale was managed by Albert L. James, Darlington, South Carolina, with Colonel W. F. Andrews of Ohio, as auctioneer. This sale may be termed a successful one in the sense that both consignors and purchasers were satisfied.

Following is the sales list:

Thurmond Chatham, Elkin, North Carolina	
Hazelwood's Princess 231278	$ 440
Sunbeam's After-Glow 230251	335
W. H. Gould, Burkeville, Virginia	
Fatemia of Fair View 137535	290
J. F. Hawkins, Newberry, South Carolina	
Kimberly's Dairy Maid 247588	255
Kimberly's Little Duchess 261220	230
Rosa's Flora of Rock Springs 267923	150
Nora of Edisto Farms 226279	330
Hoffmeyer's Lois 270672	155
William A. Hill, Rockville, Maryland	
Coker Aurora 253751	225
Holliston's Effie of Oakhurst 247615	400
B. F. Holley, Aiken, South Carolina	
Marie's June Rose 222625	270
Inglenook May Queen 164556	250
Orange's Honey Suckle 245543	280
S. J. Hudson, Chester, South Carolina	
Jean of White Oak 275858	120
Search Light Stripe's Lady 267087	135
Search Light Stripe's Belle 267086	165
Charlie Long, Prosperity, South Carolina	
Marmion's Myra 249377	235
John E. Maloney, Blackville, South Carolina	
Anchora's Countess of Lynchburg 197390	275
J. L. McIntosh, Dovesville, South Carolina	
Florentine Majestic Governor (Bull)	110
Florentine Palmetto Lassie 253430	185
E. J. Miller, Jefferson, South Carolina	
Klondike Gaylax 158321 (Bull)	300
J. C. Penney-Gwinn Corporation, Hopewell Junction, New York	
Florentine Eastern Lyda 204208	1000
Sarah of Clover Farms 245452	250
Broad Ripple Star's Beauty 121499	370
Goldenrod of Belvedere 194338	300
Mimosa Campfire 111920	250
W. Earl Porter, Beloit, Kansas	
Bull calf	525
Gwindale's Dairymaid 255370	260
W. A. Quails, Selma, Alabama	
Myra of Clover Farm 245453	225
J. B. Roddey, Columbia, South Carolina	
Appin's Bright Eyes	400
Appin's Rosebud 234402	805
Maud's Pearl of Oak Grove 236770	390
Evelyn of Erinvine 260883	225
Cassie of Edisto Farms 251098	230
Jeweller's Jannette of Edisto Farms 251099	205
Jeweller's Nancy 263599	205
N. G. Roosevelt, Moncks Corner, South Carolina	
Holliston's Blue Bell 278530	325
Golden Holly's Violet of Marymede 255724	255
J. F. Stackley, Florence, South Carolina	
Una of Chestnut Grove Farm 94907	200
E. W. Stevens, Saint Stephen, South Carolina	
Coker Dimple King 156995 (Bull)	110
W. E. Verdery and Son, Orangeburg, South Carolina	
Hoffmeyer's Annie May 271340	200
A. H. Watson, Monetta, South Carolina	
Lilly of White Oak 165238	175
J. F. Williams, Sumter, South Carolina	
Marmion's Gold Raiser 154254 (Bull)	150
Paul Winn, Uniontown, Alabama	
Appin's Dairymaid 130271	360
Hazelwood's Bettie 234740	250
Miller's Pauper of Sunny Side 178574	300
Arabella Vista's Rose of Elm Grove 223903	250
Glow's Beauty's Daisy of Elm Grove 223902	250
Holliston's Oakhurst Rose 229860	305

Research and Milking Machines

A STUDY of milking machines has been completed by the Iowa State College Experiment Station, Ames, Iowa, and may be secured in bulletin number 248. Briefly, they found:

"The use of a machine in a herd averaging twenty-two cows saved 52.1 per cent. of the time required to milk by hand and saved 23.8 per cent. in the cost of milking. Greater savings in labor are effected in the larger, higher producing herds.

"The machine did not affect milk yields. With care in handling and cleaning the machine it was found possible to produce exceptionally clean milk."

North Carolina Annual Sale

Forty-four Head Bring Total of $11,705

THE North Carolina Guernsey Breeders' Association held their annual sale at Greensboro, on Wednesday, May 8, 1929. Forty-four head sold for a total of $11,705, an average of $266.02 a head. Considering the condition and quality of some of the animals this was a very good average.

Following closely after the Brant Rancho bull sale there was some question as to whether good young bulls would bring their value in the state sale. It was pretty well demonstrated, however, that North Carolina farmers, mostly beginners in the Guernsey breeding game, are all willing to pay above average price for bulls which please them.

Valor's Royal 162129, a bull calf consigned by Emmadine Farm, Hopewell Junction, New York, was purchased by W. H. Gould, Burkeville, Virginia, for $525. Langwater Loyalist 160700, consigned by Langwater Farm, North Easton, Massachusetts, went to J. J. Stackley, Florence, South Carolina, at what was generally considered a bargain price of $500. E. P. Sharpe, Greensboro, was equally pleased with his purchase of the bull calf, Roughwood Caballero 152264, for $350. This youngster was consigned by Roughwood Farm, Chestnut Hill, Massachusetts.

The top price female in the sale, Bossie Beauty of Upland Farm 183059, was consigned by W. A. Beason and Sons, Walkertown, North Carolina, and purchased by George Watts Hill, Durham, at $525. One of the heaviest buyers at the sale was W. W. Dick, Greensboro, who purchased seven head for $1,620. The North Carolina Guernsey breeders were very much pleased by the fact that a four months old heifer, consigned by a new breeder, Dr. William Moore, Raleigh, North Carolina, brought $500, being purchased by the J. C. Penney-Gwinn Corporation, Hopewell Junction, New York. This heifer was sired by a son of Langwater Foremost 39191 and out of a daughter of Shorewood Resolute 71989.

The average of the 1929 sale was below the 1928 average. In spite of that fact, however, it was considered a better sale, but the quality of the animals consigned this year certainly was not up to the previous year's average.

Developments of the past year have demonstrated very clearly that North Carolina is making tremendous strides in the advancement of the Guernsey breed. New breeders are getting started, those having started the past few years are adding better herd sires, and there is a tremendous demand for registered females.

The very healthy condition of the breed in North Carolina may be attributed largely to the enthusiasm and energy of the officers of the state association who have constantly boosted and promoted the breed. Plans are already being laid for a more successful sale in 1930. It was pointed out that the lack of condition of the animals entered in the sale was due to the fact that it was decided at such a late date to hold it.

At the annual winter meeting at Winston-Salem, North Carolina, held on February 26, there was an attendance of 100 Guernsey breeders from all parts of the state, gathered to hear addresses by Secretary Karl B. Musser, Jimmy Dodge and John S. Clark. At that time a state sale was decided upon and the state association voted to get behind the sale of a carload of Brant Rancho bulls at Salisbury on May 1. In their enthusiasm of the latter undertaking the state sale was somewhat neglected, and this was reflected in the lack of fitting shown by some of the consignments.

The sale was managed by W. T. Hall, secretary of the state association, with Colonel W. F. Andrews of Ohio, as auctioneer.

Following is the sales list:

J. W. Allen, Winston-Salem, North Carolina	
Petite of Zimmerman Farm	$ 185
H. P. Alspaugh, Winston-Salem, North Carolina	
Oakhurst's Blue Bell 197273	305
S. K. Anderson, Gibsonville, North Carolina	
Queen's Maggie of Oak Knob 269366	180
S. D. Boswell, Summerfield, North Carolina	
Bull calf	200
H. G. Chatham, Winston-Salem, North Carolina	
Butterboy's Girl 124949	200
Esskay Anchora Rosyoak 277120	180
Thurmond Chatham, Elkin, North Carolina	
Helm's Mary Dollie 266525	350
Nellie's Beauty of W. S. R. 158170	250
Marshall's Lilly of Paramount 173163	300
Itchen's Ewing of Rowan 141891	340
W. I. Davenport, Summerfield, North Carolina	
Summer Rose of Deer Lick 152362	135
W. W. Dick, Greensboro, North Carolina	
Klondike Clarabelle 254357	300
Ultra Jennett 275859	175
Maude's Dot of Woodside 211687	300
Heifer calf	235
Heifer calf	235
Mountain Park's Patience 269710	200
Rose of Zimmerman Farm 243079	175
J. E. Dodge, Hopewell Junction, New York	
Johanna Beauty 269976	255
E. D. Doyle, Martinsville, Virginia	
Heifer calf	140
W. C. Fleming, Greensboro, North Carolina	
Dora May's Rowan Bessie 127303	175
J. M. Gobey, Harmony, North Carolina	
Beatrice's Antone Ultra 121701	350
W. H. Gould, Burkeville, Virginia	
Valor's Royal 162129 (Bull)	525
George Watts Hill, Durham, North Carolina	
Bossie Beauty of Upland Farm 183059	525
Nydia of Upland Farm 93095	310
Klondike Gay Carrie 254358	350
Rowan Glenwood Queen 139565	300
Goldenrod of Clover Farm 161694	200
S. T. Latta, Jr., Hillsboro, North Carolina	
Doris of Upland Farm 258832	215
Heifer calf	295
R. O. Lindsey, High Point, North Carolina	
Harvester's Exquisite 252332	230
Ultra Harvester's Belle 247656	205
Chester Mathis, Roaring River, North Carolina	
Itchen Lady of Bachelor's Retreat 167997	155
J. C. Penney-Gwinn Corporation, Hopewell Junction, New York	
Gay Lad's Cecelia 270197	500
W. E. Porter, Beloit, Kansas	
Klondike Cinderella 268684	300
Eller Robertson, Winston-Salem, North Carolina	
Riverview's Royal Princess 91834	155
A. H. Ryan, Greensboro, North Carolina	
Harvester's Bessie Brown 275278	150
E. P. Sharpe, Greensboro, North Carolina	
Roughwood Caballero 152264 (Bull)	350
J. F. Stackley, Florence, South Carolina	
Lady Ulla 223061	245
J. J. Stackley, Florence, South Carolina	
Langwater Loyalist 160700 (Bull)	500
Quail Roost Merry Maid 263588	260
J. E. Walker, Hillsboro, North Carolina	
Heifer calf	130
John C. Whitaker, Winston-Salem, North Carolina	
Strawberry of Wayside 275131	230
Highness' Buttercup of New Place 169441	410

OUR NEW CLASS LEADERS

Portia of Thousand Springs 175074, Re-entry 21289
Second in Class EE and Seventh in Class E

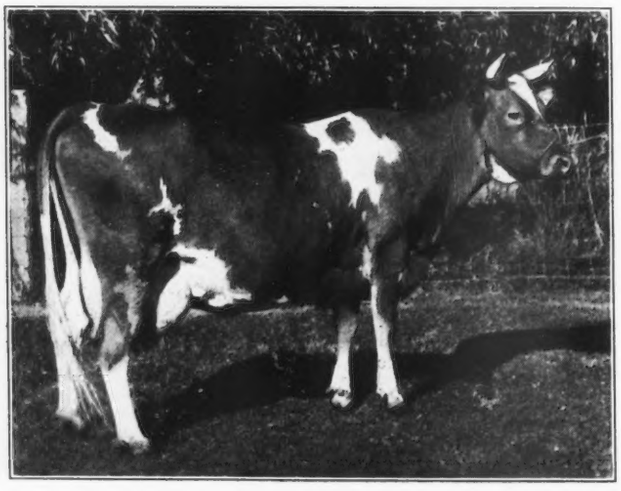
Sire: Masterpiece's Ultra King of Edgemoor 69741 A. R.
Dam: Imp. Scott's Peggy 115500 A. R. 12835.
Breeder: Mrs. Minnie W. Miller, Wendell, Idaho.
Owner: Mrs. Minnie W. Miller, Wendell, Idaho.
Born Nov. 1, 1924. Calved Feb. 25, 1928. Served June 7, 1928. Calved Mar. 23, 1929
Carried calf 266 days during test.
Requirement for admission 339.0 lbs. fat.
Supervised by Idaho Station.
3 milkings daily.
Retests taken in Mar., Apr., May, June and July 1928.
Check tests taken in May, Oct., and Dec., 1928.
Previous record begun as a two year old (Class G): 13528.4 lbs. milk; 645.5 lbs. butter fat.

1928	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Mar. 1,	1559.0	4.75	74.05
Apr.	1712.7	4.61	78.96
May	1716.9	4.77	81.90
June	1636.0	4.52	73.95
July	1640.0	4.67	76.59
Aug.	1541.4	4.53	69.83
Sept.	1313.7	5.02	65.95
Oct.	1279.4	4.89	62.56
Nov.	1135.3	4.84	54.95
Dec.	1138.1	5.29	60.21
Jan. '29	1077.7	5.11	55.07
Feb. 28,	933.2	5.07	47.31
Total	16683.4	4.80	801.3

THE most hotly contested position of the class leader pages for several years has been class EE. Within three months there have been two new world champions making their honors in this class and the present cow, Portia of Thousand Springs 175074, barely missing the honor of being a world champion. If "Portia" had made her record two months earlier she would have been the one to win the laurels from Betsy's Carnation 184676, owned by a former 4-H club boy and young breeder who startled the dairy world by his achievement. Unfortunately for her Imp. Dunwalk Gem's Beauty 190667 finished her record ahead of "Portia" and won the world championship.

Portia of Thousand Springs 175074 in the accomplishment of her record of 16683.4 pounds of milk and 801.3 pounds of butter fat places second in class EE and seventh in class E. She is exceeded by less than nineteen pounds of butter fat by the present world champion. "Portia" comes from that herd located at Wendell, Idaho, Thousand Springs Farm, where "the flow of milk resembles the springs in abundance of purity and life-giving quality." The farm is owned and managed by Mrs. Minnie W. Miller.

"Portia" was sired by Masterpiece's Ultra King of Edgemoor 69741 that has ten Advanced Register daughters, and he in turn was sired by Masterpiece of Edgemoor 69741 that has one Advanced Register son and nine Advanced Register daughters. He was by Idalia of Edgemoor 85384 that has two very creditable Advanced Register records and an Advanced Register son and daughter. The dam of "Portia" is Imp. Scott's Peggy 115500 that has a record in class G and two Advanced Register daughters. She in turn was sired by Primrose Brilliant of the Gree R. G. A. S. 3790 P. S., that has ten Advanced Register daughters and her dam was Scott's Auricula R. G. A. S. 4903 F. S.



In the producing of this record the lowest production of "Portia" for a month was 933.2 pounds of milk and 47.31 pounds of butter fat produced in February, or the last month she was on test. She was very consistent all during the year, making over seventy-three pounds of butter fat for four months, nearly eighty-two pounds of butter fat for the month of May, and in the sixties most of the other time. She was both bred and owned by Mrs. Miller.

Wenonah of Warrenham 239744, A. R. 23323
Fifth in Class FFF

Sire: Butter Boy of Creekside 74948 A. R.
Dam: Sybil's Ruth's Wenonah 142088
Breeder: G. Albert Dewing, Owego, N. Y.
Owner: Everett & Thompson, Binghamton, N. Y.
Born May 6, 1925. Calved Apr. 4, 1928. Served July 23, 1928.
Carried calf 205 days during test.
Requirement for admission 284.9 lbs. fat.
Supervised by Cornell Station, New York
2 milkings daily.
Check test taken in Oct. 1928.

1928	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Apr. 15,	666.2	3.61	24.05
May	1324.1	3.61	47.80
June	1297.0	4.12	53.44
July	1266.1	4.07	51.53
Aug.	1177.7	3.95	46.52
Sept.	1010.1	4.26	43.03
Oct.	942.2	4.86	45.79
Nov.	907.8	4.55	41.30
Dec.	926.6	4.50	41.70
Jan. '29	872.0	5.18	45.17
Feb. 13,	357.4	5.29	18.91
Total	10747.2	4.27	459.2

EVERETT and Thompson of Binghamton, New York, have made several class leading records in the past few years and now Wenonah of Warrenham 239744 again brings these breeders to the front by making a record of 10747.2 pounds of milk and 459.2 pounds of butter fat, that places her fifth in class FFF. While she is owned and the record was made on the farm of Everett and Thompson, her breeder was G. Albert Dewing of Owego, New York.

"Wenonah" was sired by Butter Boy of Creekside 74948, a son of Langwater Kaiser 31675 that has one Advanced Register son and ten Advanced Register daughters. "Butter Boy" was out of Imp. Donnington Jubilee 7th 75507. The dam of the new class leader is Sybil's Ruth's Wenonah 142088, sired by Tritoma's Superior 58704 and out of Sybil's Ruth 98360, that has a record of 9512.4 pounds of milk and 501.3 pounds of butter fat in class AAA.

Sidelights on the Sales

Ward Hampton, a prominent Jersey breeder of Goshen, Kentucky, attended all the sales during Guernsey Week and selected thirteen head of Guernseys for Wood Axton of Prospect, Kentucky, who is establishing a new herd.

Old timers who had attended nearly all the sales reported that at no time at a National Sale was there more unsounded pessimism prior to the sale than at the 1929 event. Possibly the weather had something to do with it.

SUMMARY OF 28414 ADVANCED REGISTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
CLASS A	8606	11047.7	544.0	4.92
CLASS B	1870	10499.1	527.1	5.02
CLASS C	2225	10151.7	510.3	5.03
CLASS D	2398	9784.6	494.7	5.06
CLASS E	2784	9219.0	464.8	5.04
CLASS F	3485	8940.5	451.4	5.05
CLASS G	7046	8609.0	431.5	5.01
	28414	9792.5	488.8	4.99

ADVANCED REGISTER NOTES

STATE CHAMPIONS

IDAHO

E. Portia of Thousand Springs 175074, 16683.4 pounds of milk; 801.3 pounds of butter fat; breeder and owner, Minnie W. Miller, Wendell.

EE. Portia of Thousand Springs 175074, 16683.4 pounds of milk; 801.3 pounds of butter fat; breeder and owner, Minnie W. Miller, Wendell.

NEW YORK

FFF. Wenonah of Warrenham 239744, 10747.2 pounds of milk; 459.2 pounds of butter fat; breeder, G. Albert Dewing, Owego; owner, Everett and Thompson, Binghamton.

SOUTH CAROLINA

EEE. Coker Queen of Glory 180627, 8241.8 pounds of milk; 439.7 pounds of butter fat; breeder and owner, Pedigreed Seed Company, Hartsville.

WASHINGTON

AAA. Gana of Valley Gem 81134, 11533.6 pounds of milk; 554.0 pounds of butter fat; breeder, J. E. Wrage, Arlington; owner, Valley Gem Farms, Arlington.

The following is a list of animals that have completed three or more Advanced Register records since the last publication of the JOURNAL:

Fern Vista Belle 148067

Milk	B. F.	Class
7568.1	394.0	GGG
12700.7	626.6	D
12744.1	671.7	A

Owner: A. J. Malin, Genoa, Wisconsin.

Pet of La Grange 2d 48429

Milk	B. F.	Class
11937.1	489.5	BB
14972.9	647.2	A
21967.6	873.3	A
15303.0	710.6	A

Owner: H. V. Shulters, Mentor, Ohio.

Herolaine of Fond du Lac 94493

Milk	B. F.	Class
10340.5	481.7	G
15460.2	652.8	A
15108.2	653.0	A

Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.

Brooklandwood Bon Bon 124580

Milk	B. F.	Class
10263.2	495.0	G
11534.7	582.1	E
13175.7	675.2	A

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE YEAR'S PRODUCTION

NAME AND OWNER	Test Ended	Lbs. Milk	Lbs. B. F.	Class
Verndale's Betty 142663 Owner: Fairmont Creamery Co., Moorhead, Minnesota	1—6-29	17776.6	854.4	A
Proud Dora of Echo Glade 151373 Owner: F. J. Rueping, Fond du Lac, Wisconsin	3—7-29	14377.1	791.5	AA
Pergue's Miss Crescent 151378 Owner: H. C. Horneman, Danville, Illinois	3—7-29	17898.4	782.4	AA
Gana of Valley Gem 81134 Owner: Valley Gem Farms, Arlington, Washington	12—2-28	11533.6	554.0	AAA
Haddon's Trifler 118049 Owner: E. T. Gill, Haddonfield, New Jersey	12-27-28	10624.3	538.6	AAA
Katurah of Sarnia 115134 Owner: Charles L. Hill, Rosendale, Wisconsin	11-16-28	11300.1	531.9	AAA
Maxim's Josephine of High Point 169079 Owner: J. E. Andrus, Jr., Walker, Minnesota	3-29-29	11224.5	676.7	CC
Nina's Pet 3d 180944 Owner: William H. Williams, Lyon Mountain, New York	3-21-29	12534.8	663.8	DD
Dame of Brookside's Daughter 162918 Owner: J. P. O'Hara, Moravia, New York	12-19-28	9935.6	504.5	DDD
Portia of Thousand Springs 175074 Owner: Mrs. Minnie W. Miller, Wendell, Idaho	2-28-29	16683.4	801.3	EE
Coker Queen of Glory 180627 Owner: Pedigreed Seed Co., Hartsville, South Carolina	3-22-29	8241.8	439.7	EEE
Wenonah of Warrenham 239744 Owner: Everett & Thompson, Binghamton, New York	2-13-29	10747.2	459.2	FFF
Jessie's Juanitta 195439 Owner: I. E. Emerson, Brooklandville, Maryland	2—2-29	10809.9	640.9	G
Pinkie Prim of Sunkist Acres 197862 Owner: Everett & Thompson, Binghamton, New York	2—9-29	8342.4	408.2	GGG
Baltimore King's Violet 249858 Owner: G. F. Blackwood & A. G. McIntosh, Glendora, California	1-30-29	7558.8	402.0	GGG

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification.)

NAME AND NUMBER	Test Begun	Lbs. Milk	Lbs. B. F.	Month	Class
Leader's Beauty of Oaks Farm 140806 Owner: C. W. Barron, Cohasset, Massachusetts	3—1-29	1728.3	99.20	Mar	A
Invader's Bloom 168108 Owner: William A. Hill, Rockville, Maryland	2-15-29	1526.5	92.66	Mar	A
Primrose of the Rancho 140856 Owner: D. O. Brant, Owensmouth, California	2-12-29	1972.4	92.11	Mar	A
Park's Lily Ella of Bonnie Brae 126458 Owner: W. E. Harrington, Hutchinson, Minnesota	1-28-29	2130.0	78.81	Mar	AAA
Convent's Senate Queen 146706 Owner: Mr. and Mrs. Paul Moore, Convent, New Jersey	2—6-29	1525.7	76.29	Apr	AAA
Royal's Lilly of Green Lane 169188 Owner: Hamilton F. Kean, Elizabeth, New Jersey	1-25-29	1618.0	83.97	Mar	C
Royal's Betty of the Rancho 229097 Owner: D. O. Brant, Owensmouth, California	2-17-29	1513.9	83.87	Mar	C
Hill Girt Pine Top 188215 Owner: H. G. Haskell, Wilmington, Delaware	2-18-29	1713.6	57.58	Mar	DDD

Owner: I. E. Emerson, Brooklandville, Maryland.

Brooklandwood Gay Lady 147670

Milk	B. F.	Class
11462.5	509.4	G
13607.1	621.8	C
13270.2	594.8	A

Owner: I. E. Emerson, Brooklandville, Maryland.

Nan of Birchwood 69607

Milk	B. F.	Class
12932.8	627.1	EE
15619.0	699.7	A
10086.3	452.8	AAA

Owner: Valley Gem Farms, Arlington, Washington.

Pergue's Golden May 106589

Milk	B. F.	Class
7809.5	403.9	A
10334.5	525.6	AAA
12759.0	641.9	A

Owner: R. Soquet, Green Bay, Wisconsin.

Omega of Pine Ridge 141815

Milk	B. F.	Class
11574.8	558.5	G
14433.4	687.6	E
12868.0	663.4	BB

Owner: William A. Hill, Rockville, Maryland.

Julian's Rippling Ruby 179040, bred and owned by G. F. Blackwood and A. G. McIntosh, Glendora, California, has completed her first record in class CCC with 14078.9 pounds of milk and 592.4 pounds of butter fat. When her last calf is registered she should become a class leader and a state champion.

Bertha's Ultra Pride 142501, bred by Mrs. Bertha M. W. Butler, Urlton, New York, and owned by W. C. Terry, Catskill, New York, has finished a record of 16262.6 pounds of milk and 867.6 pounds of butter fat in class AA. When this record becomes official she should become a class leader.

Arkansas Herd Producing

In the Faulkner-Pulaski Dairy Herd Improvement Association, the herd of Conoway Scott, Scott, Arkansas, near Little Rock, led the association among herds of less than twenty cows for the month of March. The average production of Mr. Scott's herd was 679 pounds of milk and thirty-eight pounds of butter fat. One of his grade Guernseys produced 91.6 pounds of butter fat in March after having produced 81.3 pounds in February.

The report of the tester shows that the herds of W. P. Dortch and W. R. Dortch received honorable mention. Several cows from these two herds were in the forty pound list.

Pride's Bluebell of Fir Ridge 184135 Owner: Tena Hart, Roy, Washington	12—1-28	1221.0	57.39	Mar	DDD
Moughon Hebe 204109 Owner: William A. Hill, Rockville, Maryland	2-25-29	1709.9	91.48	Mar	E
Warrior's Highland Lassie 179985 Owner: F. S. Harmon, Burton, Ohio	5—1-28	1315.9	78.69	Mar	E
Palotterie of High Rock 187483 Owner: S. M. Merrill, Ipswich, Massachusetts	7-16-28	1268.3	75.21	Mar	E
Betty's Sue 198113 Owner: A. P. Irwin, Chadds Ford Junction, Pennsylvania	3-22-29	1518.8	66.52	Apr	EEE
Ann Mary of Holly Hill 194711 Owner: Henry A. Colgate, Green Village, New Jersey	2-23-29	1216.3	59.60	Mar	EEE
Lady Rose's Beauty of Beaver Run Farm 209504 Owner: J. W. Patrick, East Liberty, Ohio	2-18-29	1223.1	58.10	Mar	EEE
Naomi of Mengus Farm 194077 Owner: Orville Menzies, Ira, New York	1—1-29	1005.7	55.31	Apr	EEE
Fritzlyn Quail's Gift 195405 Owner: William F. Fretz, Pipersville, Pennsylvania	1-20-29	1086.7	54.55	Mar	EEE
Betty's Jewel 198116 Owner: A. P. Irwin, Chadds Ford Junction, Pennsylvania	2—7-29	1047.7	52.91	Apr	EEE
Gayhead's Jasmine 206422 Owner: Badgley Brothers, West Coxsackie, New York	9-14-28	854.8	54.37	Apr	FFF
Dairymaid's Princess Ellen 125609 Owner: Dan Claffey and Son, Waukesha, Wisconsin	1—3-29	1252.6	54.24	Mar	FFF
Brabant King's Katherine 208203 Owner: George W. Perkins, Cold Spring, New York	1-28-29	879.3	51.79	Feb	FFF
Imp. Archer's Bluebell 226878 Owner: Bellaire Farms, Montclair, New Jersey	11-15-28	1095.1	50.81	Apr	FFF
High Point Delight 212873 Owner: H. F. Andrus, Millerton, New York	2-16-29	957.9	47.51	Mar	FFF
Collection's Bargy 217023 Owner: F. A. Mitchell, Far Hills, New Jersey	11—9-28	1373.7	71.78	Mar	G
Daisy Princess of Millay's Homestead 206696 Owner: Millay Brothers, Richmond, Maine	8-11-29	1058.5	69.33	Mar	G
Frances of White Farms 215355 Owner: L. S. White, Cairo, New York	10-27-28	1224.2 1203.1	67.21 67.73	Mar Apr	G
Birchfield Ultra Rosy 210433 Owner: Lawrence Grinnell, South Dartmouth, Massachusetts	11—1-28	873.0 788.9	62.42 65.08	Jan Mar	G
Elm Row Blossom 218155 Owner: J. H. Baird, Albion, Michigan	12-16-28	1133.0	64.35	Jan	G
Bieberhurst Pinkie 229564 Owner: A. Ibaugh, Troy, Ohio	2—7-29	1354.0	64.18	Mar	G
Rosy Dawn Yuletide Gift 230044 Owner: E. E. Price, Fremont, Michigan	2-19-29	1191.0	62.41	Mar	G
Rancho Admiral's Rosemary 253311 Owner: D. O. Brant, Owensmouth, California	5—8-28	1023.1	61.59	Mar	G
Allenholm Kate 214163 Owner: H. H. Buckley, Oneonta, New York	12-27-28	1095.8	60.60	Mar	G
Bernice of Thousand Springs 204625 Owner: Minnie W. Miller, Wendell, Idaho	3—8-29	1271.0	60.50	Mar	G
Red Rose of Abby Lodge 217682 Owner: Eugene O. Brielman, Pittsfield, Massachusetts	12-22-28	1006.4	60.48	Apr	G
Dolly of Villa-Way 226226 Owner: C. B. Heifner and Son, Sullivan, Ohio	2-19-29	1382.3	60.41	Mar	G

APPROVED ADVANCED REGISTER RECORDS

From May 15, 1929, to June 1, 1929

Includes A. R. 23316 to 23400 with re-entries: 7555; 8897; 8898; 12243; 14982; 15437; 15930; 15982; 16679; 17086; 17112; 17434; 17538; 17581; 17709; 17888; 18589; 18799; 18922; 19457; 19552; 19560; 19725; 20070; 20128; 20249; 20451; 20783; 20816; 21223; 21246; 21267; 221289; 21507; 21605; 1719

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	AGE Yrs. Mos.	OWNER
R°20249	Verndale's Betty 142663	17776.6	854.4	4.81	5—4	Fairmont Creamery Co., Moorhead, Minn.
R¶16679	Proud Dora of Echo Glade 151373	14377.1	791.5	5.51	6—7	F. J. Rueping, Fond du Lac, Wis.
R¶21246	Pergue's Miss Crescent 151378	17898.4	782.4	4.37	6—3	H. C. Horneman, Danville, Ill.
23339	Ledgetop Onolee 131690	14651.5	755.6	5.16	6—6	J. O. Winston, Saugerties, N. Y.
R20128	Imp. Boone's Valentine 105711	14632.6	753.6	5.15	8—10	L. G. & M. Y. Kaufman, Marquette, Mich.
23391	Atlasta Jane's Girl 96962	12349.9	745.0	6.03	8—10	C. T. Bundy, Menomonie, Wis.
23376	Dandy Countess Fernwood 98377	14330.4	730.7	5.10	8—11	L. G. & M. Y. Kaufman, Marquette, Mich.
R 7555	Pet of La Grange 2d 48429	15303.0	710.6	4.64	14—5	H. V. Shulters, Mentor, Ohio.
¶23317	Meadowland Mary 126344	12355.5	699.3	5.66	7—2	J. E. Andrus, Jr., Walker, Minn.
23380	Lucy of Linwood 126002	17375.9	681.2	3.92	6—5	Charles Hovey, Jesup, Iowa.
R15930	Brooklandwood Bon Bon 124580	13175.7	675.2	5.12	6—6	I. E. Emerson, Brooklandville, Md.
R17434	Fern Vista Belle 148067	12744.1	671.7	5.27	5—2	A. J. Malin, Genoa, Wis.
23333	Bess of Shady Lane 88963	12398.4	670.8	5.41	9—3	Donnell Marshall, Pottstown, Pa.
R12243	Herolaine of Fond du Lac 94493	15108.2	653.0	4.32	9—0	L. G. & M. Y. Kaufman, Marquette, Mich.
R17086	Pergue's Golden May 106589	12759.0	641.9	5.03	9—1	R. Soquet, Green Bay, Wis.
R¶15982	Snowdrift of Girdle Ridge 122182	10423.1	622.8	5.98	6—7	William Fahnestock, Katonah, N. Y.
R¶17538	Beauty of Brice Farm 134721	13065.2	608.5	4.66	6—1	R. B. Caldwell, Chester, S. C.
R18922	Charmante's Cherry 128055	13621.8	604.4	4.44	6—0	Mrs. E. H. Geran, Matawan, N. J.
R18589	Brooklandwood Gay Lady 147670	13270.2	594.8	4.48	5—2	I. E. Emerson, Brooklandville, Md.
23342	Cascade Beauty 113785	11641.0	592.3	5.09	7—4	J. T. Richey, Boring, Oregon.
¶23360	Genevieve Rose Maid 140150	12105.7	592.3	4.89	5—8	F. J. Rueping, Fond du Lac, Wis.
R14982	Heweshurst Butterfly 119678	10651.7	554.7	5.21	7—4	A. D. Lasker, Deerfield, Ill.
R† 8898	Gana of Valley Gem 81134	11533.6	554.0	4.80	10—3	Valley Gem Farms, Arlington, Wash.
R15437	Imp. La Fleur du Jardin of Martindale 119342	12504.9	546.3	4.37	7—6	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
†23354	Haddon's Trifler 118049	10624.3	538.6	5.07	7—2	E. T. Gill, Haddonfield, N. J.
23338	Ledgetop Glen Gussie 131365	11310.6	535.9	4.74	6—5	J. O. Winston, Saugerties, N. Y.
R†17581	Katurah of Sarnia 115134	11300.1	531.9	4.71	7—4	Charles L. Hill, Rosendale, Wis.
23389	Sister's Last 106220	11019.7	520.2	4.72	8—2	Frank B. Foster, Phoenixville, Pa.
R¶17709	Corium Caroline 120663	9793.6	513.4	5.24	6—11	F. J. Rueping, Fond du Lac, Wis.
R19560	Star's Princess of Locust Hill 141712	10463.1	510.2	4.88	5—5	W. P. Jackson, Salisbury, Md.
23395	Lyda's Favorite of Beall-mont 140072	10630.4	499.8	4.70	5—6	Herbert Stackley, Florence, S. C.
R21507	Interlochs Willa 211778	12086.7	493.2	4.08	5—0	F. C. Kay, Pueblo, Colo.
R¶17112	Jewel's Matilda of Avalon 135558	9539.3	481.6	5.05	5—8	E. C. Peck, Macedonia, Ohio.
23328	King Philip's Uta 106769	10376.5	463.4	4.47	8—1	Robert W. Hare, Sharon, Mass.
R† 8897	Nan of Birchwood 69607	10086.3	452.8	4.49	11—7	Valley Gem Farms, Arlington, Wash.
†23353	Quaker Boy's Louise 121893	8618.2	425.5	4.94	6—11	D. Frank Dillon, Leominster, Mass.
†23387	Kulshan Lady Hayes 201843	8758.0	418.5	4.78	5—5	H. J. Weiser, Everett, Wash.
23329	Daisy of Walter Phipps Farm 137654	9641.7	414.6	4.30	5—10	William T. Hill, Whittemore, Mich.
¶23341	Beda's La Noce of Island Farm 111872	8008.0	401.6	5.01	7—10	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
¶23399	John Q.'s Butter Girl 143052	8127.5	401.4	4.94	5—0	Arthur C. Wadley, New Market, N. J.
†23392	Victoria of Ore Hill 81450	7950.1	385.8	4.85	10—2	Wilson Cunningham, Platteville, Wis.
†23364	Hiawatha Orphan Girl 130719	7829.9	367.0	4.69	6—5	Martin T. Allwardt, Gibsonburg, Ohio.
†23386	Kulshan Comely Rose 3d 201842	7642.6	364.8	4.77	6—9	H. J. Weiser, Everett, Wash.

CLASS B—Four and One-Half to Five Years

R19552	Imp. Dairymaid of Pulias 175134	14040.0	670.4	4.77	4—6	Augusta H. White, Princeton, N. J.
R¶17888	Omega of Pine Ridge 141815	12868.0	663.4	5.16	4—11	William A. Hill, Rockville, Md.
R¶18799	Shuttlewick Happy Girl 146694	13121.7	571.4	4.35	4—11	William H. Williams, Lyon Mountain, N.Y.
23378	Cherigold of the Prairie 161088	10152.9	535.7	5.28	4—6	W. W. Marsh, Waterloo, Iowa.
R19457	Franchester Dairymaid 146664	10064.5	519.4	5.16	4—7	Chester C. Bolton, South Euclid, Ohio.
23346	Lucy White 148027	11073.3	516.8	4.67	4—11	A. Stanley Zell, Riderwood, Md.
23373	Ultra Lady of Elderwood 159157	8800.9	460.0	5.23	4—7	F. E. Fox, Waukesha, Wis.
¶23319	Coventry Dot 146344	9092.1	442.3	4.86	4—11	R. Lawrence Benson, Princeton, N. J.
R†19725	Monie of Munroholm 149795	7594.2	417.9	5.50	4—11	Thomas H. Munro, Camillus, N. Y.
23330	Laurneer of Alta Vista 153680	9139.4	411.9	4.51	4—10	Mrs. Charles M. Kirk, Monument, Colo.

CLASS C—Four to Four and One-Half Years

23325	Dairy's Laura 158565	16404.0	705.1	4.30	4—5	Fairmont Creamery Co., Moorhead, Minn.
¶23316	Maxim's Josephine of High Point 169079	11224.5	676.7	6.03	4—1	J. E. Andrus, Jr., Walker, Minn.
23324	Fernleaf of Girdle Ridge 154720	10841.2	595.9	5.50	4—5	William Fahnestock, Katonah, N. Y.
¶23350	Atlasta Kathryn 2d's Jewel 160171	10408.5	518.6	4.98	4—5	C. T. Bundy, Menomonie, Wis.
R20070	Interlochs Effie 162538	10863.3	482.0	4.44	4—4	F. C. Kay, Pueblo, Colo.
23362	Baltimore's Beauty 163181	8321.1	439.0	5.28	4—3	W. G. Vandenbark, Zanesville, Ohio & C. Conkle, Layland, Ohio.
†23393	Harvester's Crescent of Happy Hollow 167538	7894.9	416.3	5.27	4—1	A. M. Kailing, Thiensville, Wis.
†23367	Randot Gloryann 165947	7847.8	386.9	4.93	4—4	Louis S. Cox, Methuen, Mass.

CLASS D—Three and One-Half to Four Years

23390	Immergrun Grace 2d 169794	12263.6	669.8	5.46	3—10	Englebert Farabaugh, Loretto, Pa.
R¶20816	Nina's Pet 3d 180944	12534.8	663.8	5.30	3—8	William H. Williams, Lyon Mountain, N.Y.
23348	Marydale Dora 175674	11439.3	647.8	5.66	3—8	J. H. & F. R. Bickert, Albia, Iowa.
R20451	Coker Golden Sweetbriar 171832	10867.8	600.9	5.53	3—6	Pedigreed Seed Co., Hartsville, S. C.
¶23370	Maid's Queen Rilma Rose 170059	12321.4	571.1	4.64	3—7	E. H. Fahrney, Oshkosh, Wis.
R20783	Proud Anita of Echo Glade 185802	10240.4	546.7	5.34	3—8	F. J. Rueping, Fond du Lac, Wis.
R21223	Bosworthfield Hildegarde 175632	10853.0	516.2	4.76	3—7	H. Schaaf, Chatham, N. Y.
23369	Brookwood Belle of the Ball 168310	10058.2	506.3	5.03	3—7	John Endicott, Birmingham, Mich.
†23356	Dame of Brookside's Daughter 162918	8835.6	504.5	5.08	3—11	J. P. O'Hara, Ensenore, N. Y.
23334	Cherub's Doris of Avalon 173055	10632.2	498.8	4.69	3—6	E. C. Peck, Macedonia, Ohio.
23358	Corium Erma's Dawn 166896	9644.9	494.4	5.13	3—11	F. J. Rueping, Fond du Lac, Wis.
23335	May King's Vrangue's Doris 2d 162971	8727.3	483.8	5.54	3—11	E. C. Peck, Macedonia, Ohio.
¶23377	Comtesse's Dorothy 174023	8811.9	480.8	5.46	3—6	A. D. Lasker, Deerfield, Ill.
23372	Queen Tomyris of Sycamore Farms 168328	9688.1	449.3	4.63	3—11	Frank B. Foster, Phoenixville, Pa.
23361	Imp. Mistake du Jardin 214449	9010.5	442.5	4.91	3—8	E. W. Wadley, Red Bank, N. J.
23394	Consider's Farm Maid 171220	8516.3	417.2	4.90	3—10	Est. E. R. Downs, Fulton, N. Y.
23326	Fair Weather Viola 176077	8886.1	412.2	4.64	3—7	Charles S. Fayerweather, New Lebanon, N. Y.

CLASS E—Three to Three and One-Half Years

R¶*°21289	Portia of Thousand Springs 175074	16683.4	801.3	4.80	3—4	Mrs. Minnie W. Miller, Wendell, Idaho.
°23382	Foremost's Clarice 192674	12501.8	723.2	5.78	3—0	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
R21267	Riverview's Ultra Pearl 174315	14044.1	687.9	4.90	3—5	Louis C. Emmons, Swarthmore, Pa.
¶23355	Royal's Mignonette of Pomeroy 183642	10566.3	506.0	4.79	3—2	Henry W. Leeds, Westville, N. J.
R†21719	Coker Queen of Glory 180627	8241.8	439.7	5.33	3—2	Pedigreed Seed Co., Hartsville, S. C.
23318	Grandvu Grace 227294	7695.8	417.0	5.42	3—1	Baumgartener Bros., Wrightstown, Wis.
R†21605	Pollyanna of Sunkist Acres 185685	8530.9	432.3	5.07	3—1	Everett & Thompson, Binghamton, N. Y.
¶23332	Grassmere's Gertie Rose 182408	10522.5	401.4	3.81	3—2	Donnell Marshall, Pottstown, Pa.
23321	Violet of Pine Mead 219634	7538.5	372.9	4.95	3—0	E. H. Curtis, Cardington, Ohio.

CLASS F—Two and One-Half to Three Years

23375	Hilltop Fashion Fanny 194914	10087.6	597.2	5.92	2—8	George M. Hendee, Suffield, Conn.
¶23327	Atamannsit Harmony 190022	10109.6	566.8	5.61	2—8	P. Govone & Sons, Sandwich, Mass.
23381	Imp. Bessie VI. of Les Mielles 226874	12295.8	555.6	4.52	2—7	B. D. Miller, Honesdale, Pa.
23397	Rockingham Merrymaid 238751	11206.4	516.8	4.61	2—9	Daniel G. Tenney, Salem, N. H.
†*23323	Wenonah of Warrenham 239744	10747.2	459.2	4.27	2—11	Everett & Thompson, Binghamton, N. Y.
23340	Nakota Cherub Bopeep 205049	8341.1	435.9	5.23	2—7	North Dakota Agr'l College, Agricultural College, N. Dak.
23347	Julia of Mondamin 191744	9866.6	430.0	4.36	2—11	J. H. Bickert, Albia, Iowa.
¶23371	Killdeer of Sycamore Farms 191902	8824.4	422.9	4.79	2—10	Frank B. Foster, Phoenixville, Pa.
23345	Musketeer's Lady of Lyme 194475	8413.5	416.8	4.95	2—8	H. F. Williams, Monroeville, Ohio.
23388	Brooklandwood Springtide 202028	8929.9	396.3	4.44	2—8	J. O. Winston, Saugerties, N. Y.
†23396	December of Clover Farm 202820	5277.7	352.9	6.69	2—8	H. F. Latta, Hillsboro, N. C.

CLASS G—Under Two and One-Half Years

°23368	Jessie's Juanitta 195439	10809.9	640.9	5.93	2—5	I. E. Emerson, Brooklandville, Md.
°23359	Corium Pride's Helma 210348	11209.7	593.3	5.29	2—0	F. J. Rueping, Fond du Lac, Wis.
23320	Bebe of Longview 244962	12226.5	592.7	4.85	2—3	Henry Burden, Cazenovia, N. Y.
23379	Cherub's Lily du Preel 206463	11700.5	558.8	4.78	2—4	W. W. Marsh, Waterloo, Iowa.
23400	Warrior's Lassie 193153	11978.6	535.7	4.47	2—4	Arthur C. Wadley, New Market, N. J.
23343	Cascade Vanity 203994	8945.2	512.2	5.73	2—4	J. T. Richey, Boring, Oregon.
23398	Fillmore's Edith 193154	12408.6	510.2	4.11	2—3	Arthur C. Wadley, New Market, N. J.
¶23363	Hiawatha Gallant Lady 207793	10256.1	507.0	4.94	2—1	Martin T. Allwardt, Gibsonburg, Ohio.
23336	Raider's Wild-Rose of Farmhill 200662	10439.2	480.4	4.60	2—5	Mrs. Henry R. Rea, Sewickley, Pa.
23365	Ultra Hope of Little Farm 196881	10717.4	477.3	4.45	2—4	Mrs. Robert Bacon, Westbury, N. Y.
23331	Pretty Lucy of Orleton Farm 202948	9431.1	470.4	4.99	2—1	W. M. McCullough, Lexington, Ky.
¶23357	Foremost's Celeste 197808	10049.3	467.8	4.66	2—3	William Nelson Pelouze, Lake Geneva, Wis.
23383	Royal Dairymaid of Ware 246524	9761.1	436.4	4.47	2—4	George H. Timmins, Ware, Mass.
†23322	Pinkie Prim of Sunkist Acres 197862	8342.4	408.2	4.89	2—3	Everett & Thompson, Binghamton, N. Y.
†23349	Baltimore King's Violet 249858	7558.8	402.0	5.32	1—11	G. F. Blackwood & A. G. McIntosh, Glendora, Calif.
23374	Locust Valley Content 197517	6699.9	391.0	5.84	2—3	Rose Grinnell, Exeter, R. I.
¶23337	Greenacres Cicely 211234	6953.1	374.8	5.39	2—4	H. A. Stiles & Son, Moira, N. Y.
†23352	Lucinda of Breidablik 209768	7431.8	371.5	5.00	2—1	L. G. Culver, Salisbury, Md.
23366	Carmine Lorin Storrs 208607	6983.0	361.1	5.17	2—1	Connecticut Agr'l College, Storrs, Conn.
†23385	Valley Gem Perella 209582	6383.8	340.2	5.33	2—0	Valley Gem Farms, Arlington, Wash.
†23351	Burrows Farm Sequel's Lily 202515	7253.3	317.2	4.37	2—2	George L. Burrows, Saginaw, Mich.
†23384	Surprise of Valley Gem 203941	5831.0	305.8	5.24	2—2	Valley Gem Farms, Arlington, Wash.
†23344	Pocahontas of Valley Gem 200207	5581.8	278.4	4.99	2—1	Valley Gem Farms, Arlington, Wash.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

BUTTER BOY OF CREEKSIDE 74948 [22944-23322]
ROSETTA'S MAY KING OF WADDINGTON 92343 [22393-23336]
AJAX OF STANNOX 65257 [23234-23338]
KING'S GALLANT OF FOUR PINE 93697 [22730-23363]
FAVORITE OF FAHRNWALD 39073 [22336-23370]
GOLDEN BELLE'S ROYAL 84292 [23096-23383]
APPLETREE POINT'S MAROSE SENSATION 70813 [18299-23390]
MIXTER GUARDIAN 90751 [21173-23331]
PENCOYD MUSKETEER 77399 [22648-23345]
ARISTOCRAT OF HARBOR HILL 2D 59664 [23003-23350]
FRANCE OF ROCKINGHAM 81790 [23156-23367]
SAILOR LAD OF LOCUST VALLEY 92166 (Imp.) [22175-23374]
MIXTER SENATOR 96930 [22081-23384]
ATAMANNSIT HONORABLE WARRIOR 85022 [23398-23400]

Double Letter Class¶ Triple Letter Class† Class Leader* Exceeds requirement by 100% or over° Re-entries R

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.7	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.2	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.2	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.4	249.6
	Mallia 124355 A. R. 19424	16434.3	5.97	981.7	245.4
CLASS B Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Fannie of Moorland Farm 129904 A. R. 12741	18090.5	5.08	919.2	236.1
	Martha of Thousands Springs 159971 A. R. 17984	19099.5	4.81	919.2	230.1
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.1	229.0
	Hylan Cottage Lassie 119573 A. R. 19643	17081.2	5.35	913.2	233.8
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.7	234.5
	Regina of Fairydale 134075 A. R. 14726	16105.1	5.63	906.7	229.7
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.7	229.3
	Mazie of Blue Clay 142616 A. R. 17644—BB	16306.3	5.53	901.7	235.9
CLASS C Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	243.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.2	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.1	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.6	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.7	232.7
	Lady Crescent's Ideal of El Jane 141951 A. R. 18127—CC	16624.7	5.14	854.9	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.7	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.5	226.8
CLASS D Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Convent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.6	246.8
	Destiny of Roughwood 152812 A. R. 19344	16572.3	5.20	861.8	245.5
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.2	231.9
	Pearl's Orpha 98429 A. R. 14851—DD	15149.6	5.47	828.9	239.1
	Shagbark's Dorothy 117764 A. R. 18275	18389.1	4.48	823.4	226.8
CLASS E Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901—EE	15574.4	5.27	820.0	250.2
	Osceola Poundstock 171096 A. R. 20847	14842.6	5.49	814.4	236.1
	Shuttlewick's Jipsultana 108138 A. R. 13713	17429.3	4.63	807.3	235.1
	*Portia of Thousand Springs 175074 A. R. 21289—EE	16683.4	4.80	801.3	236.4
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.5	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.4	230.1
	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	4.96	781.5	229.3
CLASS F Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.5	254.0
	Gilmore's Diamond Dew 157648 A. R. 20310	15758.7	4.93	777.0	246.8
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.5	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.6	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.4	242.4
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.6	246.2
CLASS G Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.4	273.8
	Cathedral Kate 126395 A. R. 16125	16339.8	4.90	801.1	263.2
	Wyebrook Supreme Sunshine 161186 A. R. 18967	15151.7	5.27	797.8	269.3
	Shuttlewick Hebe 129735 A. R. 16538	18640.5	4.21	783.9	262.7
	Birchfield Selma 168619 A. R. 20622—GG	14496.8	5.32	771.7	250.8
	Aggie's Pride of High Rock 140985 A. R. 17178	15056.9	5.10	768.2	253.3
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.4	248.8
	Wyebrook Merrymaid 161188 A. R. 19644	16219.1	4.70	761.7	256.8

Average Yield of 70 Class Leaders: 16667.8 lbs. Milk; 875.4 lbs. Butter Fat; 5.25 per cent.

The above are as they appeared June 1, 1929

SUMMARY OF 22353 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	6864	11209.0	551.0	4.92
Class B	1423	10601.5	532.7	5.02
Class C	1683	10300.7	517.3	5.02
Class D	1851	9891.7	501.2	5.07
Class E	2134	9338.0	469.8	5.03
Class F	2755	9059.2	453.8	5.01
Class G	5639	8766.9	436.7	4.98
	22353	9931.2	494.5	4.98

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 21130.2 lbs.

Butter Fat Production
Best Year's Record 1112.5 lbs.
Av. Ten Largest Records 1045.1 lbs.

HONORABLE MENTION

Largest Single Letter Record for which Certificate has been written since last issue of JOURNAL: Verndale's Betty 142663, Re-entry: 17776.6 lbs. milk, 854.4 lbs. butter fat in Class A.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Imp. Betsy's Hopeful 150678 A. R. 19343	16071.8	5.71	918.0	229.5
	Peggy of Killarney Farms 91658 A. R. 11147	16898.4	5.14	868.3	217.1
	Brookmead's Veronica 117142 A. R. 14392	14502.5	5.96	864.6	216.2
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	16102.6	5.34	860.5	215.1
	Duchess Ruth 47060 A. R. 3523	14644.2	5.81	850.5	212.6
	Arleen's Byrl of Meadow Brook 90092 A. R. 10551	12842.7	6.56	841.9	210.5
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Florham Donna May 123982 A. R. 15716	14665.3	5.74	842.1	214.8
	Lone Pine Mollie Cowan 91285 A. R. 11728	16927.7	4.96	840.3	213.1
	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.3	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.3	210.2
	Planet's May Blosson 128054 A. R. 16577	16071.4	4.82	775.4	194.7
	Merry Lillian 118270 A. R. 15935	13247.0	5.84	773.0	194.9
	Park's Judith Beauty 76118 A. R. 8533	15338.8	5.01	768.5	196.0
	Steele's Hill Periwinkle 150151 A. R. 19198	13012.7	5.85	761.5	198.9
	Moonlight's Golden Coronet 151687 A. R. 22478	15680.4	4.83	757.1	193.6
CLASS CC Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record 365 days	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.9	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.9	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.1	213.7
	Lola of Crystal View 99673 A. R. 15965	14561.6	5.28	768.7	202.7
	Ultra of Edgemoor 107121 A. R. 14056	13529.1	5.67	767.3	209.1
	Clare of Gerar 4th 143955 A. R. 17496	12975.8	5.78	763.9	206.3
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.5	201.2
	Birchfield Lassie 123202 A. R. 15777	15179.5	4.93	748.1	200.9
CLASS DD Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.0	217.3
	Gerar Violet Cora 157602 A. R. 19456	15016.0	4.94	741.8	209.1
	Topsy's Golden Princess 224809 A. R. 22405	15966.9	4.64	741.6	210.3
	Imp. Angulosa's Blanche of Langwater 110749 A. R. 14758	13562.3	5.39	730.4	208.3
	Albamont Forget-me-not 111348 A. R. 14633	13163.6	5.54	729.4	208.9
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.9	202.6
	Gayoso Baby Alice 140936 A. R. 18268	12891.1	5.58	719.8	198.6
	Cleo's Princess of Millay's Homestead 152352 A. R. 20949	12919.1	5.50	711.0	200.1
CLASS EE Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	*Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801 3	236.4
	Betsy's Carnation 181676 A. R. 22870	13747.3	5.52	758.7	228.6
	Gayoso Edna Louise 154129 A. R. 18935	14928.0	5.04	752.0	219.6
	Nelia of Millay's Homestead 152356 A. R. 20460	13780.7	5.45	750.7	221.6
	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.1	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.3	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.7	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.3	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.2	210.0
CLASS FF Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.7	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.9	231.9
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.7	231.3
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.6	220.7
	Ann Hill of Rock Spring 172375 A. R. 21819	14517.1	4.79	695.2	220.8
	Imp. Molly of Bella 175164 A. R. 20144	13110.4	5.27	691.4	223.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.4	211.2
	Red Echo Jessica 122562 A. R. 15953	11737.4	5.84	685.4	218.6
	Westview Eulalie 101869 A. R. 14431	12058.5	5.68	684.4	212.6
CLASS GG Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Birchfield Selma 168619 A. R. 20622	14496.8	5.32	771.7	250.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5 03	760.7	254.3
	Wyebrook Glory 188200 A. R. 20499	13701.9	5.48	750.5	250.4
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.0	244.2
	Beechford's Josephine 156216 A. R. 20571	12382.0	5.93	733.8	240.0
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.9	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.0	237.4
	Florham Delia 197132 A. R. 22642	11460.7	6.17	706.8	235.0
	Imp Hilltop Butterfat's Clara 160768 A. R. 19408	14060.6	4.94	694.3	226.0
	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	5.26	692.8	227.4

Average Yield of 70 Class Leaders: 14479.6 lbs. Milk; 778.4 lbs. Butter Fat; 5.38 per cent.

The above are as they appeared June 1, 1929

SUMMARY OF 4763 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	1400	10713.5	532.2	4.97
Class BB	358	10540.9	526.6	5.00
Class CC	427	10039.0	505.4	5.03
Class DD	439	9727.3	486.8	5.00
Class EE	494	9199.8	466.8	5.07
Class FF	582	8755.6	459.3	5.25
Class GG	1063	8328.0	430.9	5.17
	4763	9620.5	486.9	5.06

Milk Production
Best Year's Record 20006.4 lbs.
Av. Ten Largest Records 18634.1 lbs.

Butter Fat Production
Best Year's Record 974.8 lbs.
Av. Ten Largest Records 913.0 lbs

HONORABLE MENTION

Largest Double Letter Record for which Certificate has been written since last issue of JOURNAL: Portia of Thousand Springs 175074, Re-entry: 16683.4 lbs. milk, 801.3 lbs. butter fat in Class EE.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb butter fat to the minimum requirement.

TEN LEADING COWS

In Each of the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum Requirement 360.0 lbs. Butter Fat. Duration of record 305 days. Milked twice daily. Must carry calf for 205 days.	Waldorf's Periwinkle 130346 A. R. 16300	11057.3	6.28	694.0	192.8
	Waldorf's Mina 96906 A. R. 11929	14135.8	4.76	672.4	186.8
	Rose Bud of Valley Forge Farm 95633 A. R. 21165	13243.4	5.02	665.4	184.8
	Fanchette of Elgercon 124282 A. R. 15979	12767.4	5.20	664.3	184.5
	Crescenda 71233 A. R. 19321	13154.2	5.03	661.3	183.7
	Tuscarora Ledyard Red Rose 84375 A. R. 11213	12805.7	5.09	652.2	181.2
	Sequel's Gala 90735 A. R. 20984	13567.9	4.75	644.1	178.9
	*Red Echo Jessica 122562 A. R. 15953	10642.9	5.97	635.1	176.4
	Red Wing's Bonny of Scott Farm 77460 A. R. 18797	12002.0	5.29	634.5	176.3
	Bosworthfield Beulah 90685 A. R. 20866	13105.7	4.81	630.6	175.2
CLASS BBB Four and One-Half to Five Years** Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Bosworthfield Evelyn 127418 A. R. 19909	11006.4	5.53	608.6	174.2
	Helendale Aurora 157245 A. R. 23159	10948.8	5.37	588.1	168.0
	Red Echo Jessica 122562 A. R. 15953	10355.9	5.60	579.9	164.1
	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.8	167.6
	Dora's Princess of Bradford 148638 A. R. 22233	10227.9	5.20	532.3	151.4
	Marna of Chicona 154598 A. R. 22744	11572.9	4.50	520.8	146.7
	Rose of Valley Gem 121145 A. R. 15776	10662.2	4.86	518.3	146.7
	Waldorf's Lady Queen 127457 A. R. 16610	10756.9	4.78	513.7	144.1
	Bertha's Ultra Pride 142501 A. R. 21871	9650.8	5.29	510.1	146.0
	Fair Weather Chaumont 155120 A. R. 19155	9691.0	5.23	507.0	145.1
CLASS CCC Four to Four and One-Half Years** Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	Edytha of Munroholm 144838 A. R. 18491	10867.3	5.43	590.4	181.0
	Proud Don's Rose Bud 140549 A. R. 17377	10209.8	5.52	563.9	171.3
	Imp. Dairymaid des Cambrees 192403 A. R. 19324	12336.1	4.56	563.1	165.8
	Birchwood's Barbara 129844 A. R. 19282	9861.4	5.56	548.6	168.5
	Sharon Bell 76326 A. R. 8166	9171.9	5.90	541.4	165.5
	Kyrta Starlight Queen 135149 A. R. 19695	9711.8	5.57	541.3	164.8
	Henrietta Janet 136672 A. R. 19978	10707.8	5.03	538.9	166.4
CLASS DDD Three and One-Half to Four Years**. Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Oregon Pet 112652 A. R. 15754	10287.5	5.65	580.8	180.4
	Fair Weather Compiegne 147382 A. R. 20574	10483.1	5.49	575.2	178.2
	Inspiration California Girl of Adohr 156379 A. R. 21922	11327.9	5.06	573.1	181.4
	Gayhead's Pansy 148666 A. R. 18578	10578.3	5.31	562.0	182.9
	Grapelawn Golden Willow 161857 A. R. 16731	9943.4	5.41	538.4	173.1
	Rose Mary of Twin Brook 155176 A. R. 21646	9475.5	5.68	537.8	166.7
	Prudy of Glennfield Springs 167094 A. R. 22234	9812.7	5.30	520.0	166.2
	Arvon's Ivy 137046 A. R. 17700	10064.9	5.16	518.9	163.8
	Arvon's Alice 137048 A. R. 19589	9545.6	5.38	513.2	161.4
CLASS EEE Three to Three and One-Hal Years**. Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	Tuscarora Ledyard Blossom's Esther 167601 A. R. 18134	10758.4	5.41	581.5	198.2
	*Bosworthfield Imogen 177204 A. R. 21388	11445.5	5.01	573.1	194.5
	Escalon Rosebud 214011 A. R. 20334	10457.9	5.46	570.5	193.3
	Escalon Barbara 167320 A. R. 19563	9301.3	5.97	555.5	192.1
	Merry Bell of Hill Girt Farm 176087 A. R. 21017	9488.5	5.82	552.4	181.9
	Woodlawn's Eva's Goldie 177645 A. R. 21718	10062.7	5.30	533.4	175.8
	Criterion's Polly of Farview 147875 A. R. 19322	9227.5	5.76	531.7	183.0
	Waldorf's Periwinkle 130346 A. R. 16300	8491.1	6.24	530.0	177.3
	Vanity's Lucile of Mount Fair 151129 A. R. 19319	9576.1	5.43	520.1	171.9
CLASS FFF Two and One-Half to Three Years**. Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Alloues Grace Frances 149371 A. R. 19621	9773.3	5.55	542.8	193.3
	Oregon Pet 112652 A. R. 15754	8849.0	5.85	517.3	181.9
	Wilna Glenwood 198143 A. R. 19429	7909.9	6.28	496.8	176.5
	Daylo Star-tide 193694 A. R. 23302	8475.3	5.68	481.2	168.3
	*Wenonah of Warrenham 239744 A. R. 23323	10747.2	4.27	459.2	161.2
	Pine Ridge Jill 192585 A. R. 22457	8728.4	5.22	456.0	166.0
	Vranta's Queen of Blue Ridge 142211 A. R. 17906	8270.4	5.49	454.2	165.9
	Helendale Flora 181673 A. R. 22178	7304.3	6.21	453.4	159.0
	Bosworthfield Hildegarde 175632 A. R. 21223	9025.1	5.02	453.3	166.4
	Milkmaid of Old Town Farm 213211 A. R. 20573	8291.0	5.42	449.2	161.8
CLASS GGG Under Two and One-Half Years**. Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	May's Emma 159093 A. R. 18972	8850.0	5.87	519.2	197.0
	Waldorf's Nancy 156967 A. R. 18808	9572.3	5.40	516.5	196.8
	Darley's Golden Buttercup 173394 A. R. 20864	9615.6	5.29	509.1	192.2
	Barbara of Sunkist Acres 196533 A. R. 22616	9392.1	5.33	500.2	195.8
	Stonehouse Sunshine 170891 A. R. 20335	10281.0	4.84	497.8	190.0
	Escalon Rosebud 214011 A. R. 20334	9070.5	5.14	466.3	180.5
	Fair View Laura 182980 A. R. 20853	9364.9	4.95	463.6	182.8
	Rambleton Hope 212980 A. R. 22957	8996.0	5.14	462.8	180.8
	Daisy Janet of Spring Hill 199312 A. R. 19605	9512.2	4.84	460.0	182.5
	Maydean's Chocolate of Savery Farm 216620 A. R. 20572	9493.7	4.82	457.6	172.4

Average Yield of 70 Class Leaders: 10382.5 lbs. Milk; 550.1 lbs. Butter Fat; 5.30 per cent.

The above are as they appeared June 1, 1929

SUMMARY OF 1297 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	342	9179.0	452.8	4.93
Class BBB	89	8719.7	438.2	5.03
Class CCC	115	8379.4	431.4	5.15
Class DDD	108	8182.0	413.8	5.06
Class EEE	151	7846.3	400.1	5.10
Class FFF	148	7209.6	371.6	5.15
Class GGG	344	6888.5	349.8	5.08
	1297	8006.2	403.9	5.04

Milk Production	Butter Fat Production
Best Triple Letter Record 14135.8 lbs.	Best Triple Letter Record 694.0 lbs.
Av. Ten Largest Records 13327.0 lbs.	Av. Ten Largest Records 658.0 lbs

HONORABLE MENTION

Largest Triple Letter Record for which Certificate has been written since last issue of JOURNAL: Gana of Valley Gem 81134, Re-entry: 11533.6 lbs milk, 554.0 lbs. butter fat in Class AAA.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

***SPECIAL NOTE:** This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis. Re-entry test is indicated by a* before the cows name. Farmers' Class record is indicated by a †*

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % B. Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Agnew, J. S., Inverness Farm, Burkeville, Va.								
Beautiful of Inverness 197549	A	365	Mar	394.0	5.54	21.83	9938.5	478.5
Bernie of Inverness 177374	A	87	Mar	1517.1	4.36	66.15	3970.7	200.50
Dawn of Inverness 204477	F	345	Mar	514.2	5.12	26.33	8493.3	432.77
Dolores of Inverness 185968	F	365	Mar	539.3	4.44	23.94	10834.6	472.8
Lucerne's Eileen 189992	F	308	Feb	722.4	3.66	26.44		
		339	Mar	749.7	4.70	35.24	11174.0	520.02
Allwardt, Martin T., Hiawatha Farm, Gibsonburg, Ohio.								
Hiawatha Gallant Hope 228015	G	126	Apr	841.8	4.91	41.33	3557.3	181.48
†Hiawatha Gallant Polly 207795	G	305	Apr	136.4	4.50	6.14	9056.1	384.7
Andrus, H. F., Bournedale Farms, Millerton, N. Y.								
†Ariel's May Rose Laurel 167835	B	145	Mar	924.5	5.56	51.40	4658.8	240.95
Atamannsit Princess La Noce 193746	G	349	Mar	929.5	6.14	57.07	11403.0	620.10
Collection's Charlotte 213666	F	7	Feb	194.3	3.73	7.25		
		38	Mar	1088.1	3.73	40.59	1282.4	47.84
s. Langwater Collection 102130	d. Foremost Beautiful Charlotte 150447 A. R. 20151							
Collection's Rose Bud 213665	F	15	Dec	447.9	4.47	20.02		
		46	Jan	947.7	4.47	42.36		
		74	Feb	750.7	4.15	31.15		
		105	Mar	727.9	4.83	35.16	2874.2	128.69
s. Langwater Collection 102130	d. Shuttlewick Rose Bud 156753 A. R. 20154							
Collection's Violet 219164	G	105	Mar	960.9	4.83	46.41	3292.1	148.16
Foremost Verbena 174368	A	228	Mar	1013.6	5.52	55.95	8978.5	523.26
†High Point Delight 212893	F	13	Feb	294.4	4.96	14.60		
		44	Mar	957.9	4.96	47.51	1252.3	62.11
s. Maxim of Linda Vista 42270 A. R.	d. Glen Gable Brescia 170026							
Illustrator's Florence 217652	G	125	Mar	803.5	4.67	37.52	3999.0	197.82
Illustrator's Mamie 189031	E	365	Mar	213.8	6.31	13.49	10348.2	574.0
Saugerties Violet 167946	B	222	Mar	1173.6	5.45	63.96	9269.6	472.12
*†Imp. Ultra II. des Simons 140247	A	17	Feb	578.8	4.50	26.05		
		48	Mar	1433.8	4.45	63.80	2012.6	89.85
s. Prince II. of Vimiera R. G. A. S. 4218 P. S. A. R.	d. Ultra des Simons R. G. A. S. 18848 P. S.							
†Ultra King's Rosie of Oakhurst 156448	A	23	Feb	782.6	4.05	31.70		
		54	Mar	1133.9	4.05	45.92	1916.5	77.62
s. Rosie's Ultra King of Oakhurst 53864 A. R.	d. Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802							
Andrus, J. E., Jr., Island Farm, Island, Minn.								
Beda's Milvia of Island Farm 2d 138884	A	220	Apr	1131.2	4.87	55.09	10234.0	494.30
Beldame's Beda of Island Farm 92745	A	138	Apr	903.9	4.71	42.57	4993.5	218.12
Island's Gold Lassie 134851	A	314	Apr	635.0	5.46	34.67	11723.3	605.85
Lady Holliston 217383	G	144	Apr	1002.5	4.83	48.42	4793.8	229.69
La Noce's Maxime 185708	C	3	Feb	112.8	4.42	4.99		
		34	Mar	1389.5	4.42	61.42		
		64	Apr	1114.9	4.60	51.29	2617.2	117.70
s. Maxim's May Rose King 53610 A. R.	d. Beda's La Noce of Island Farm 2d 142097 A. R. 19716							
Maxim's Bella 208885	E	3	Feb	112.6	4.53	5.10		
		34	Mar	1275.8	4.53	57.79		
		64	Apr	1170.4	5.25	61.45	2558.8	124.34
s. La Noce's Maxim 96278	d. Gold Lassie's Bella 137883 A. R. 21618							
Starlight Lassie 3d 162666	C	365	Apr	730.0	5.60	40.88	13949.0	659.3
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.								
Diamond of the Prairie 156747	B	365	Apr	550.8	5.53	30.46	14553.4	797.9
Illustrator's Aurora 219163	G	105	Mar	817.0	5.15	42.08	2995.2	132.64
Maxim's Josephine 221213	G	159	Apr	1065.4	5.41	57.64	6102.9	318.73
Maxim's Pretor's Rosabell 115484	A	342	Apr	1002.9	5.45	54.66	13157.7	679.66
Imp. May of the Issues 115907	A	326	Mar	765.0	5.63	43.07		
				426.5	5.80	24.74		
		356	Apr	1136.7	5.80	65.93	15296.7	816.59
Meadowood Cherub's Bella 172492	C	117	Apr	1121.7	5.14	57.66	4575.7	216.55
Meadowood Hayes Bella 206305	G	365	Apr	546.3	5.71	31.19	10530.7	542.4
Austin, R. J., Liseter Farms, Newtown Square, Pa.								
†Atamannsit Dora 202294	F	106	Apr	942.5	4.40	41.47	3596.2	155.32
†Golden Informal of Liseter Farm 210739	G	305	Apr	136.1	5.96	8.11	7072.7	323.7
†Nellie's May Rose of Liseter Farm 200143	B	172	Apr	1042.5	4.58	47.75	6842.0	309.23
†Sultan Nellie's Gem of Liseter Farm 209003	G	284	Apr	598.0	4.91	29.36	7610.2	322.83
†Sultan's Golden Nellie of Liseter Farm 209002	F	82	Mar	819.2	4.82	39.49		
		112	Apr	863.7	4.76	41.11	3273.7	159.20
†Westbrook Esperance of Liseter Farm 200145	F	233	Apr	902.4	4.20	37.90	7458.2	315.90

Babson, F. K., Grangemead Farm, St. Charles, Ill.

†Imp. Cynosure Nancy 185994	C	12	Feb	400.5	4.95	19.82		
s. Imp. Bickleigh Nobleman 110902 A. R.		d. Lavender of Les Quartiers R. G. A. S. 18456 P. S.						
Imp. Lady Gay of Talbot's Valley 241608	F	275	Feb	707.6	5.61	39.70	8900.2	420.56
†Imp. Miss Mac II. of Ashleigh 241605	A	16	Feb	559.6	4.71	26.36		
s. Governor of Roussaillerie R. G. A. S. 4320 P. S. A. R.		d. Miss Mac of Cloverley R. G. A. S. 4183 F. S.						

Bacon, George W., Thatch Meadow Farm, St. James, N. Y.

†Clover Blossom of Thatch Meadow 97597	A	48	Mar	703.8	4.73	33.29	1107.7	54.70
†Langwater Dahlia 153554	A	59	Mar	1062.3	4.25	45.15	2087.5	97.54
†Imp. Maybelle of the Glen 188447	B	58	Mar	1264.6	4.04	51.09	2396.2	99.86

Badgley Brothers, Sulphur Spring Farm, West Coxsackie, N. Y.

†Dorcas of Maplewood Farm 2d 160617	A	55	Apr	1083.9	4.45	48.23	2152.1	95.23
†Gayhead's Jasmine 206422	F	229	Apr	854.8	6.36	54.37	6956.1	386.05
†Twin Brook Farms May Rose Lulu 190038	E	257	Apr	862.8	5.76	49.70	8078.0	417.95

Baer, John P., Pot Spring Farm, Timonium, Md.

†Helen of Pot Spring 148075	A	61	Apr	1081.7	4.56	49.33	2360.7	104.71
†Nanette's Belle 93201	A	80	Apr	1087.3	5.33	57.95	3179.3	162.28
†Ray of Pot Spring 207684	F	293	Apr	493.9	5.66	27.95	7371.3	386.35

Baldwin, Dwight, Maple Ridge Farm, Westboro, Mass.

Beechwood Eastern Queen 175612	C	123	Feb	725.1	5.76	41.77		
		154	Mar	760.3	6.80	51.70	4967.3	260.74
Della of Maple Ridge 161233	A	142	Mar	848.7	6.29	53.38	4434.3	250.30
Maple Ridge Flora 175924	C	130	Mar	1149.1	5.75	66.07	5142.3	247.91
Miss Venus of Maple Ridge 205457	G	362	Mar	741.9	5.38	39.91	11339.3	540.84
Upland's Minerva 140223	A	233	Mar	682.2	6.60	45.03	7012.8	378.77
Viking's Marjory of Maple Ridge 213751	F	31	Mar	866.9	4.88	42.30		
s. Upland's Viking 89993 A. R.		d. Upland's Marjory 96105 A. R. 12903						

Barron, C. W., Est., The Oaks Farm, Cohasset, Mass.

Blanchette's Marie 175323	C	59	Mar	1124.4	4.68	52.62	2087.7	104.06
Imp. Clovelly Lucy 188429	A	18	Mar	851.8	3.19	27.17		
s. Rose's Delight of Clos Bourel R. G. A. S. 4231 P. S.		d. Pearl of the Norgiots R. G. A. S. 18926 P. S.						
*Leader's Beauty of Oaks Farm 140806	A	31	Mar	1728.3	5.74	99.20		
s. Florham Leader 55682 A. R.		d. Modena's Bond Beauty 42716						
Leader's Dusky of Oaks Farm 145613	A	151	Mar	1108.6	5.10	56.54	6151.5	291.64
Leader's Queen of Oaks Farm 156929	B	243	Mar	1029.1	5.04	51.87	10087.2	486.37
Imp. Moss Rose VII. of Bourg View 233600	A	98	Mar	1113.5	4.62	51.44	3920.7	180.16
Imp. Nesta of Rose Farm 253822	A	254	Mar	1076.5	5.56	59.85	9892.8	568.64
Oaks Farm Almanda 196337	F	365	Mar	896.7	4.93	44.21	12460.7	578.5
Oaks Farm Aster 196335	F	365	Mar	336.1	7.56	25.41	7908.3	507.2
Oaks Farm Babe 207294	G	243	Mar	602.5	5.15	31.03	6606.2	345.22
Oaks Farm Beda 207300	F	112	Mar	854.0	4.95	42.27	3157.8	160.74
Oaks Farm Begonia 218630	G	27	Mar	1063.2	3.85	40.93		
s. Cherub of the Prairie 91158		d. Leader's Primrose of Oaks Farm 145614 A. R. 19057						
Oaks Farm Belladia 218620	G	89	Mar	906.4	5.43	49.22	2844.1	145.73
Oaks Farm Betty 218627	G	22	Mar	801.3	4.31	34.54		
s. Imp. Majesty of the Isle 103774 A. R.		d. Moonlight's Dairymaid of Oaks Farm 95241 A. R. 14860						
Raider's Valentine of Oaks Farm 156920	B	365	Mar	273.2	5.62	15.35	8188.1	394.4
Imp. Rosemary of Sausmarez Manor 188449	D	256	Mar	693.4	7.00	48.54	6950.6	435.77
Imp. Sweet Briar V. of St. Martin's 188422	A	63	Feb	1339.8	5.77	77.31		
		94	Mar	1266.0	5.23	66.21	4333.4	220.58
Imp. Vern Rosey II. 188441	A	6	Feb	256.8	3.86	9.91		
		37	Mar	1182.9	3.86	45.66	1439.7	55.57
s. Sequel's Lodestar R. G. A. S. 4131 P. S. A. R.		d. Vern Rosey R. G. A. S. 21982 P. S.						
Imp. Whitey of Clovelly 188428	A	182	Mar	874.8	5.45	47.68	5370.2	302.40

Baumgartener Brothers, Grandvu Farm, Wrightstown, Wis.

Grandvu Noble's Nell 253595	G	352	Apr	663.3	5.55	36.81	9809.3	514.81

Beeson, W. A. & Sons, Walkertown, N. C.

†Etheline of Upland Farm 201005	E	142	Apr	748.5	5.35	40.04	4063.6	212.08

Bellaire Farms, Montclair, N. J.

†Imp. Archer's Bluebell 226878	F	167	Apr	1095.1	4.64	50.81	6300.0	288.38
Imp. Daisy of Chouet 263656	F	130	Apr	1092.3	4.46	48.72	4848.2	203.26
Imp. Lily III. of Chislehurst 239217	B	117	Apr	1019.1	4.74	48.31	4247.2	199.00
†Imp. Marinette of La Haize 226881	F	151	Apr	787.3	5.14	40.47	4238.6	219.89
†Imp. Osceola Bella's Pride 263659	F	173	Apr	951.2	3.89	37.00	5378.0	216.52

Benedict, Walter L., "Arvon," Marengo, Ohio.

Arvon's Alice 137048	A	357	Mar	414.6	5.70	23.63	9746.0	512.60
Belltha 117646	A	271	Mar	603.5	5.75	34.70	7416.3	389.17

Bennett, James P., Mount Gilead, Ohio.

†Worthy Dairy Queen of Braeview 198431	D	9	Feb	254.3	4.52	11.49		
		40	Mar	1035.4	4.52	46.80	1289.7	58.29
s. Braeview Aristocrat 89301		d. Worthy Princess of Braeview 112419 A. R. 13970						

Benson, R. Lawrence, Coventry Farm, Princeton, N. J.

Coventry Sybarite's May Belle 223615	G	20	Mar	591.0	3.65	21.57		
		50	Apr	912.1	3.65	33.29	1503.1	54.86
s. Langwater Sybarite's 63073 A. R.		d. Imp. Coventry Sequel's May Belle 160676						
Coventry Valentine Blossom 192200	F	365	Apr	218.2	5.44	11.87		
				17.6	4.55	.80	9822.0	491.7
Coventry Valentine Bright 210989	G	246	Apr	780.9	4.89	38.19	6709.6	316.31
Coventry Valentine Comely 203989	G	365	Apr	589.4	5.47	32.24	10243.3	506.7
Coventry Valentine Ruby 207322	G	163	Apr	1240.2	4.11	50.97	6703.3	262.95
Coventry Valentine Vampire 196610	G	351	Apr	854.8	5.00	42.74	11097.6	488.95

Imp. Flora of Camp du Roi 226884	F	159	Apr	1272.8	4.94	62.88	6908.0	305.50
Imp. Golden Ester of the Glen 175133	A	246	Apr	1130.9	4.42	49.99	9970.6	468.37
Bingham, W. M., Mechanic, N. C.								
†Lady Fannie May of Bernhardt Farm 193766	E	281	Apr	469.5	6.50	30.52	4985.1	286.61
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Edgewood Bonnie Bess 167613	B	192	Apr	1189.8	4.33	51.52	8727.0	393.55
Lucile of Morrow 211500	B	266	Apr	1013.0	5.26	53.28	9947.2	533.77
Raemelton's Dodo 146828	A	156	Apr	1133.3	4.37	49.53	6429.4	275.78
Raemelton's Ruby 203913	G	236	Apr	698.1	5.40	37.70	6276.2	315.43
Raider's Pearl of Pine Mead 170538	C	365	Apr	86.7	5.03	4.36	11667.5	566.5
Ruth Ellen of Morrow 225154	B	20	Feb	775.8	4.49	34.83		
		51	Mar	1205.4	4.49	54.12		
		81	Apr	1153.8	4.88	56.31	3135.0	145.26
s. Beshroud's Raemelton Wonder 69554		d. Cress Lawn Meranda of Homestead 62525 A. R. 6605						
Blount Lumber Co., The, Crownhurst Farm, Lacona, N. Y.								
Crownhurst Lady 208099	F	262	Apr	752.1	4.82	36.25	7020.2	331.16
Don's Justice's Fancy 166890	B	214	Apr	1051.6	4.48	47.11	7894.2	355.43
Bolton, C. C., Franchester Farms, South Euclid, Ohio.								
*Franchester Destiny 135730	A	15	Feb	673.1	4.22	28.40		
		46	Mar	1814.7	4.22	76.58		
		76	Apr	1648.0	4.02	66.25	4135.8	171.23
s. Warrior of Destiny 60692 A. R.		d. Florrie's Favorite 117365 A. R. 13958						
*Franchester Royal Lily 178821	C	31	Mar	1461.7	5.25	76.74		
		61	Apr	1130.9	4.04	45.69	2592.6	122.43
s. Brookmead's King Royal 77714 A. R.		d. Florrie's Fancy 131809						
Franchester Royal Pride 214615	G	135	Apr	988.7	4.78	47.26	4614.3	217.28
Governor's Pride of Rosa 195032	E	204	Apr	1005.9	4.86	48.89	7118.0	333.41
Kenilworth Ada's Sister 212944	F	203	Mar	782.5	5.18	40.53		
		233	Apr	799.6	5.16	41.26	6351.0	319.89
Mary Malenea 222276	F	135	Apr	1287.8	4.36	56.15	5910.8	258.55
Imp. May Flower's Primrose 214462	F	221	Apr	930.4	4.78	44.47	7268.2	359.22
Imp. Remembrance of Duvaux 182376	C	365	Apr	461.8	5.23	24.15	12835.0	585.2
Boswell, H. E., Burkeville Guernsey Farm, Burkeville, Va.								
Beauty of Burkeville 219526	C	159	Mar	1624.1	4.65	75.52	8971.2	377.48
Bonnie Bess of Burkeville 165950	C	365	Mar	20.0	4.55	.91	12959.5	564.5
May King's Annie 259498	F	26	Feb	885.9	4.82	42.70		
		57	Mar	1174.6	4.78	56.15	2060.5	98.85
s. Foremost's May King 90308		d. Noble's Queen of Fairview 96891						
May King's Peg of Burkeville 274170	F	23	Jan	722.6	4.70	33.96		
		51	Feb	1077.3	4.07	43.85	1799.9	77.81
s. Foremost's May King 90308 A. R.		d. Beatrice 85629 of Burkeville 131451 A. R. 17077						
Polly of Burkeville 222440	G	26	Mar	708.2	6.80	48.16		
s. High Point Prince Maxim 104016		d. Cherry of Burkeville 219525						
Bosworth, C. W., Home Farm, Lenox, Mass.								
†Bosworthfield Jessica 216540	G	17	Mar	412.2	4.39	18.10		
s. Bosworthfield Geoffrey 104452 A. R.		d. Bosworthfield Beulah 90685 A. R. 20866						
†Bosworthfield Jill 208705	F	27	Feb	628.1	5.30	33.29		
		58	Mar	740.3	4.90	36.27	1368.4	69.56
s. Bosworthfield Geoffrey 104452 A. R.		d. Bosworthfield Eleanor 124511 A. R. 20360						
†Bosworthfield Julia 199376	G	305	Mar	403.4	5.30	21.38	7962.0	375.5
Bradley, William S., Prospect Farms, Centerville, Iowa.								
Cherub's Lura of Appanoose 216051	G	188	Apr	981.5	4.18	41.03	6555.6	268.24
Cherub's White of Cormany 205528	F	134	Apr	944.0	4.35	41.06	4355.9	183.82
Pen Lily of the Maples 196862	A	111	Apr	1678.1	4.73	79.37	6769.2	317.51
Brant, D. O., Brant Rancho, Owensmouth, Calif.								
Admiral's Jennie of the Rancho 176343	C	85	Feb	993.2	5.27	52.34		
		116	Mar	1073.1	5.66	60.74	4414.4	204.84
Admiral's Susnny of the Rancho 238906	E	353	Mar	900.8	6.43	57.92	10269.7	612.45
Alice Leman of the Rancho 139963	A	253	Mar	1272.9	5.30	67.46	12046.4	572.22
Beauty of Ioka Farm 121092	A	365	Mar	218.5	5.13	11.21	13363.3	611.0
Bertha M. of the Rancho 126246	A	106	Mar	1478.3	4.53	66.97	5173.1	251.77
Chorus Girl of the Rancho 172580	A	265	Mar	826.1	5.06	41.80	8389.3	400.30
Clarabelle of the Rancho 121269	A	357	Mar	928.2	5.57	51.70	13284.3	659.49
Corfu of the Rancho 95172	A	365	Mar	771.5	4.70	36.26	12987.6	578.7
Cousin Florence of the Rancho 121268	A	292	Mar	1307.3	5.34	69.81	13744.7	671.02
Elsax's Isabella of Waverly 139075	A	268	Mar	1152.1	4.67	53.80	10874.4	503.56
Glen Gable Merry Lady 141625	A	365	Mar	348.4	6.36	22.16	15698.6	814.7
Gold Brookside 82697	A	362	Mar	822.8	4.97	40.89	12351.8	577.11
Golden Ula of the Rancho 162626	C	312	Mar	1147.4	4.56	52.32	12697.3	555.82
Jennie of the Rancho 120791	A	349	Mar	644.6	6.10	39.32	10952.4	558.78
Imp. Lavender II. of Les Quartiers 140250	A	78	Mar	1374.9	4.43	60.91	3425.4	156.67
Maxine Hambro 107773	A	361	Mar	944.0	4.22	39.84		
		365	Apr	116.9	4.22	4.93	14687.5	590.6
Mixter Farm Clover 166698	A	138	Mar	1114.4	4.45	49.59	5158.2	231.05
Mixter Farm Mary 166701	B	251	Mar	870.3	5.53	48.13	8359.7	417.40
Mixter Farm Twilight 151340	A	282	Mar	597.3	5.52	32.97	7991.8	403.82
Myrtle of the Rancho 145654	A	253	Mar	822.4	5.60	46.05	9304.8	457.01
Nellie Dale of Bon Ayre 140565	A	113	Mar	1145.0	4.76	54.50	4763.8	233.29
Omar's Edith of the Rancho 173603	C	135	Mar	774.4	5.39	41.74	4054.0	204.59
*Primrose of the Rancho 140856	A	17	Feb	910.1	4.67	42.50		
		48	Mar	1972.4	4.67	92.11	2882.5	134.61
s. Brookmead's White Face 32211 A. R.		d. Sylvia of Frankland 64380 A. R. 7304						
Rancho Admiral's Advent 250784	G	365	Mar	351.2	6.38	22.41	8086.4	465.5

Rancho Admiral's Betty 253308	F	314	Mar	680.6	5.90	40.16	8248.3	415.41
Rancho Admiral's Corfu 267977	G	132	Mar	767.9	5.51	42.31	3856.8	195.88
Rancho Admiral's Pet 257276	G	271	Mar	783.6	4.88	38.24	7476.4	328.35
Rancho Admiral's Primrose 271324	G	69	Mar	957.1	4.60	44.03	2154.0	103.52
Rancho Admiral's Rosemary 253311	G	297	Feb	776.4	7.06	54.81		
		328	Mar	1023.1	6.02	61.59	11104.1	621.82
Rancho Cavalier's Columbine 262232	G	185	Mar	687.7	4.98	34.25	4155.2	196.97
Rancho Cavalier's Empress 262231	G	202	Mar	705.7	5.58	39.38	4909.2	240.08
Rancho Cavalier's Excellence 264426	G	129	Feb	576.0	6.84	39.40		
		160	Mar	633.4	6.40	40.54	3832.1	221.54
Rancho Cavalier's Frances 267976	G	124	Mar	692.1	5.08	35.16	3110.8	144.58
Rancho Coronation Nightflower 273762	G	15	Feb	456.0	4.03	18.38		
		46	Mar	1248.4	4.01	50.06	1704.4	68.44
s. Coronation of the Rancho 85559	d. Nightflower of the Rancho 140857 A. R. 17871							
Rancho Coronation's Baretta 262069	F	195	Mar	848.6	5.43	46.08	5448.1	285.33
Rancho Coronation's Girl 252119	G	352	Mar	527.1	6.20	32.68	8225.5	412.91
Rancho Coronation's Millicent 262226	F	186	Mar	1005.8	4.84	48.68	6999.0	320.70
Rancho Coronation's Pansy 257967	G	251	Mar	828.6	5.00	41.43	7483.9	354.22
Rancho Coronation's Pollyanna 262227	F	187	Mar	929.0	5.28	49.05	5950.5	293.59
Rancho Coronation's Sara 262230	G	207	Mar	790.1	5.60	44.25	5628.1	281.66
Rancho King's Queen 257277	G	263	Mar	613.6	6.17	37.86	5802.9	321.32
Rancho Lavender 252121	G	351	Mar	831.7	5.20	43.25	11184.9	522.88
Rancho Patience 264167	F	182	Mar	747.9	5.22	39.04	5180.5	244.60
Rancho Royal Princess 250783	G	365	Mar	159.0	6.17	9.81	8189.1	422.2
Rancho Royal's Amilla 271323	G	79	Mar	977.0	5.01	48.95	2334.4	123.07
Rancho Silverthread 271850	F	110	Mar	1157.9	4.10	47.47	4141.8	164.32
Rancho's Rosebud of the Rancho 229080	D	251	Mar	797.1	4.63	36.91	7533.7	338.11
Rancho Stockdale Felois 262228	G	206	Mar	758.5	4.75	36.03	4970.2	241.50
Rancho White Face Elsie 256267	G	291	Mar	626.3	6.10	38.20	7526.8	405.07
Rancho Whiteface Myrtle 257966	G	251	Mar	828.6	5.30	43.92	7329.3	352.43
Rancho Whiteface Pauline 264165	G	179	Mar	598.6	5.52	33.04	4103.7	192.41
Rancho Whiteface Retta 267975	F	138	Mar	1009.6	4.88	49.27	4951.7	235.60
Rancho White Face Rosebud 256266	G	299	Mar	705.7	5.17	36.48	8007.6	365.13
Rancho Whiteface Sally 256265	F	280	Mar	688.8	5.41	37.26	7046.8	347.88
Rancho Whiteface Sylvia 264425	G	166	Mar	772.9	5.95	45.99	4727.4	249.15
Rancho Whiteface Twinklestar 264166	G	182	Mar	896.7	5.33	47.79	5909.4	281.99
Rosebud of the Rancho 139618	A	304	Mar	774.2	6.02	46.61	10293.2	550.82
*Royal's Betty of the Rancho 229097	C	12	Feb	441.2	5.86	25.85		
		43	Mar	1513.9	5.54	83.87	1955.1	109.72
s. Royal of the Rancho 74134 A. R.	d. Betty of the Rancho 2d 98781 A. R. 13003							
Royal's Madeline of the Rancho 240861	E	282	Mar	664.4	6.19	41.13	7173.7	417.07
Ruby Rose of Saginaw 113122	A	298	Mar	602.6	5.32	32.06	7628.5	386.28
Silverwood's Golden Lady 97390	A	358	Mar	895.2	5.33	47.71	13343.4	622.66
Topango Girl of the Rancho 248395	G	365	Mar	127.1	5.36	6.81	9287.4	449.4
Twilight of the Rancho 237681	E	186	Mar	678.1	5.93	40.21	4707.0	248.63
Wedgemere Silvia 132010	A	121	Mar	1547.5	4.83	74.74	6209.8	297.06
White Face Orgullo del Rancho 170360	C	228	Mar	1190.1	5.87	69.86	9181.7	489.14
Yeoman's Mixter Empress 124205	A	192	Mar	1089.4	5.21	56.76	7156.0	351.19
Brewster, George S., "Fairleigh," Oyster Bay, N. Y.								
Fidelia's Final of Fairleigh 176278	D	365	Apr	57.5	6.15	3.54	10242.5	514.6
Golden Glow of Fairleigh 139624	A	61	Apr	1659.1	4.51	74.83	3313.8	155.74
Brielman, Eugene O., Abby Lodge Farm, Pittsfield, Mass.								
Charmante's Imogene of Abby Lodge 222772	F	22	Apr	678.7	4.36	29.59		
s. Mount Hope Monarch 88695	d. Imogene's Queen 118166							
Imogene's Governess 110352	A	365	Apr	71.4	5.53	3.95	14239.8	705.6
May Rose of Abby Lodge 210228	F	30	Apr	984.0	4.91	48.31		
s. Mount Hope Monarch 88695	d. May Rose Charmante's Secret 134782 A. R. 22355							
Monarch's Imogene of Abby Lodge 208610	G	339	Apr	883.3	4.84	42.75	10120.7	473.56
Monarch's Sark Princess of Abby Lodge 211956	G	296	Apr	732.1	5.19	38.00	7726.3	384.06
Red Rose of Abby Lodge 217682	G	130	Apr	1006.4	6.01	60.48	4429.2	238.28
Rose Charmante of Abby Lodge 210229	G	168	Apr	1030.2	5.15	53.06	6127.2	286.85
Buchanan, Eugene N., Locust Lawn Farm, Lebanon, Ind.								
Betsy's Buttercup 164271	B	328	Mar	780.5	6.78	52.92	13284.2	769.89
Topsy's Pearl of Locust Lawn 124178	A	306	Jan	599.3	6.44	38.59		
		334	Feb	410.5	6.38	26.19		
		365	Mar	14.1	6.38	.90		
				854.4	5.77	49.30	11114.7	555.0
Buckley, H. H., Cathedral Farms, Oneonta, N. Y.								
Allenholm Kate 214163	G	125	Apr	1013.0	5.27	53.39	4462.0	229.94
Cathedral Beauty 211576	G	304	Apr	850.6	4.86	41.34	8536.8	416.24
Cathedral Dorothy 157412	A	108	Apr	1128.7	5.16	58.24	4067.3	215.15
Cathedral Dorothy's Kate 211575	G	279	Apr	758.4	6.10	46.26	7631.4	429.91
Cathedral May 120336	A	125	Apr	1423.3	4.30	61.20	5998.3	297.62
Cathedral Rhoda 149818	B	365	Apr	528.4	6.45	34.08	14328.2	815.1
Rilma's Cathedral Rose 213339	G	166	Apr	992.2	5.07	50.30	5810.7	287.02
Bundy, C. T., Atlasta Farm, Menomonie, Wis.								
Atlasta Aristocrat's Duchess 210879	G	365	Apr	291.2	6.31	18.37	8521.6	457.6
Atlasta Cassie May 136127	A	294	Jan	465.6	5.34	24.86		
		322	Feb	343.1	5.83	20.00		
		353	Mar	300.4	5.99	17.99		
		365	Apr	81.4	6.47	5.27	9930.2	458.5
Atlasta Molly 64701	A	365	Apr	161.1	6.27	10.10	11639.7	641.3
Cassel, I. A., Maple Lawn Farm, Harleysville, Pa.								
Lakeholme Lassie 182300	D	165	Apr	884.3	4.63	40.94	5061.2	215.88
Prince's Yule-tide of Maple Lawn 219554	G	18	Mar	493.2	4.50	22.19		

		48	Apr	893.2	4.50	40.19	1386.4	62.38
s. Flashlight's Prince of Maple Lawn 113147		d. Earline's Kathleen of Maple Lawn 181151						
Saugerties Ultra Theresa 218429	G	165	Apr	618.9	4.65	28.78	3658.8	151.20
Caumsett Corporation, The, Huntington, N. Y.								
Brooklandwood Lady Love 124574	A	209	Apr	558.3	6.39	35.68	7410.9	398.89
Caumsett Delight 197857	E	109	Apr	905.5	5.14	46.54	3584.3	188.30
Caumsett Honeydew 188630	E	229	Apr	816.0	5.62	45.86	7260.2	390.83
Caumsett Lady 203382	G	317	Apr	914.4	4.89	44.71	10822.4	496.99
Dart's Lucinda 164538	A	354	Apr	513.9	5.60	28.78	10954.0	582.10
Foremost's Beautiful Bonnibelle 146803	A	57	Apr	1347.2	4.83	65.07	2418.8	121.76
Gay Lass of Gordondale 119484	A	102	Apr	1341.5	5.79	77.67	4480.9	244.47
Champlin, William H., Champlin Farm, Rochester, N. H.								
Birchfield Annette 157075	B	260	Feb	386.3	5.77	22.29		
		291	Mar	417.8	5.29	22.10		
		321	Apr	420.5	4.29	18.04	6382.8	310.19
Champlin Farm's Sadie 274737	F	2	Dec	57.6	5.43	3.13		
		33	Jan	923.5	4.28	39.53		
		61	Feb	692.7	5.04	34.91		
		92	Mar	781.8	5.09	39.79		
		122	Apr	737.3	5.64	41.58	3192.9	158.94
s. Rambleton Model 102156		d. Squire Glen's Sadie of Cyrstal Spring 96925						
Greyholme's Brightness 182156	D	123	Feb	502.7	5.22	26.24		
		154	Mar	494.7	4.83	23.89		
		184	Apr	490.7	4.03	19.78	3607.1	163.06
Greyholme's Olive 171583	D	189	Feb	422.0	4.27	18.02		
		220	Mar	462.9	3.81	17.64	4068.0	158.97
Cheney, B. Austin, Falcon's Flight Farm, Litchfield, Conn.								
Ariel's May Rose Jane 166906	C	365	Mar	85.3	7.16	6.11	9721.1	576.2
Barrington Zayma 2d 123730	A	365	Mar	408.7	6.32	25.83	10390.7	559.5
Claffey, Dan & Son, "Arcadian Guernseys," Waukesha, Wis.								
†Arcadian Amber 165522	B	173	Mar	565.4	5.22	29.51	4546.6	239.43
†Arcadian Buttercup 254188	E	184	Mar	576.6	4.82	27.79	4214.6	208.97
Arcadian Camilla 264975	G	164	Mar	524.3	5.89	30.88	3070.2	177.13
†Dairymaid's Daisy Queen 146016	A	171	Mar	826.4	5.47	45.20	5515.1	277.15
†Dairymaid's Ellen 107143	A	140	Mar	665.9	4.74	31.56	4277.8	214.31
†Dairymaid's Princess Ellen 125609	A	88	Mar	1252.6	4.33	54.24	3877.5	164.23
Phoebe's Dairymaid 107141	A	181	Mar	619.9	5.42	33.60	4416.8	236.87
Clausing, Julius, Gusanna Farms, Grafton, Wis.								
†Annabelle of Gusanna Farm 163205	A	66	Mar	1197.1	5.60	67.04	2507.2	132.42
Eminent's Diamond of Gusanna 146592	A	335	Mar	579.9	5.85	33.92	10333.9	512.33
Eminent's May Rose 163206	B	335	Mar	816.5	6.06	49.48	12620.3	670.36
Gusanna Rose Anne 163207	B	173	Mar	833.2	5.78	48.16	5144.6	292.61
†Gusanna's Charm 220162	G	31	Jan	898.9	4.45	40.00		
		59	Feb	820.2	4.35	35.68		
		90	Mar	879.8	4.47	39.33	2598.9	115.01
s. Rose King's Golden Boy of Maple Shade 86188		d. Pride of Gusanna Farms 126073						
Gusanna's Fawn Lorna 177950	D	220	Mar	1043.3	4.45	46.43	7910.1	336.96
†Gusanna's Mary Jane 220159	G	28	Feb	938.9	4.75	44.60		
		59	Mar	1059.9	4.95	52.47	1998.8	97.07
s. Rose King's Golden Boy of Maple Shade 86188		d. Mary Jane of Gusanna Farms 126071						
†Gusanna's Pet 220161	G	109	Mar	1129.2	4.61	52.06	3871.5	177.99
†Gusanna's Violet 166086	A	19	Jan	752.3	4.21	31.67		
		47	Feb	1248.8	3.70	46.21		
		78	Mar	1382.5	3.92	54.19	3383.6	132.07
s. Falcon's Eminent 57786 A. R.		d. Ladysmith of Gusanna Farm 100160 A. R. 16085						
Hope of Gusanna Farms 182204	D	304	Mar	720.6	6.12	44.10	8280.0	452.30
Colgate, Henry A., Holly Hill Farm, Green Village, N. J.								
†Ann Mary of Holly Hill 194711	E	6	Feb	213.1	5.13	10.93		
		37	Mar	1216.3	4.90	59.60		
		67	Apr	1111.8	4.38	48.70	2541.2	119.23
s. Maple Glen Colonel Franklin 49256 A. R.		d. Equal of Beall-Mont 98261 A. R. 16255						
†Glen Gable Thesis 173752	A	174	Apr	766.3	4.26	32.64	5639.4	256.85
†Sally's Equal of Beallmont 178704	C	148	Apr	918.2	3.94	36.18	5505.1	216.48
Cologna, Peter & Sons, Fairview Dairy Farm, Marshfield, Mo.								
Baron's Lily of Fairview 184070	E	365	Jan	161.1	5.43	8.75	9087.8	421.2
Cecil's Pet of Fairview 154879	A	307	Mar	565.1	4.74	26.79	8626.4	378.78
Cecil's Rose of Fairview 139078	A	304	Mar	473.5	5.09	24.10	8299.8	374.58
Imp. Dairy Maid III. of the Belles 94278	A	313	Mar	518.5	4.69	24.32	9335.5	410.05
Opal of Fairview 2d 170374	D	363	Jan	288.8	5.70	16.46	8974.8	442.4
Peggy's Lass of Egypt Mills 151213	A	136	Mar	703.4	4.79	33.69	3979.6	197.50
Cornell University, Ithaca, N. Y.								
Glenwood Queen Honor 221462	G	151	Apr	689.6	4.29	29.58	3783.2	151.17
Cotting, C. E., Chedco Farm, Berlin, Mass.								
Chedco Josephine 185397	F	334	Feb	483.8	6.78	32.80		
				42.8	6.18	2.65		
		365	Mar	892.7	6.18	55.17	10129.9	611.3
Chedco Lena 188412	E	164	Feb	779.1	5.77	44.95		
		195	Mar	860.5	6.16	53.01	5711.6	299.80
Imp. Christine's Missy III. 214433	A	127	Feb	1234.9	5.73	70.76		
		158	Mar	1019.9	6.62	67.52	6966.1	359.95
Imp. Fontaines' Flossie of Chedco 239220	D	287	Feb	711.5	5.50	39.13		
		318	Mar	691.6	6.21	42.95	9708.9	497.73

Cramer, John, Jr., Fern Hill Guernsey Farm, Menomonie, Wis.								
Evelyn of Fern Hill 195819	G	289	Jan	222.8	5.84	13.01		
		317	Feb	472.6	4.68	22.12		
		348	Mar	905.3	4.68	42.37	7019.4	345.91
Fawn of Fern Hill 179139	C	135	Mar	921.4	5.01	46.16	4660.4	232.37
Mazie of Fern Hill 221335	G	21	Feb	543.2	4.21	22.87		
s. Luxerin Damascus 95553	d. Matilda of Fern Hill 120364							
Naomi of Fern Hill 168678	C	140	Mar	1111.5	5.59	62.13	6231.1	333.06
Peggy of Fern Hill 221336	G	2	Feb	49.4	4.64	2.29		
		33	Mar	910.6	4.64	42.25	960.0	44.54
s. Luxerin Damascus 95553	d. Marion of Fern Hill 120360 A. R. 17786							
Croop, A. B., "Goldair Guernseys," Toledo, Wash.								
Galaday's Pride of Cottonwood Farm 136165	A	168	Apr	1610.6	4.73	76.18	9598.6	426.73
Croson, W. E., Fairfax, Va.								
Cavalier's Queen Emily 187527	D	215	Mar	578.6	5.94	34.37	5538.7	317.86
Culver, L. G., Fairview Farm, Salisbury, Md.								
†Fannie of Middlebrook 227512	E	66	Mar	1047.0	4.10	42.93		
		96	Apr	973.2	4.52	43.99	3181.1	144.39
Oakdale's Chimes 226996	G	158	Apr	666.3	4.75	31.65	3785.2	180.15
†Raider's Princess of Mapleton 197561	F	295	Apr	704.2	5.95	41.90	8196.9	435.34
†Rosemead's Rose of Spring Hill 2d 216463	G	246	Apr	693.9	5 36	37.19	6345.8	318.57
Curtis, E. H., Pine-Meade Farms, Cardington, Ohio.								
Raider's Lassie Marie of Pine Mead 219632	E	365	Apr	234.5	6.25	14.66	8788.3	481.9
Raider's Nell-Rose of Pine Mead 171334	C	365	Apr	376.9	6.09	22.95	11249.0	540.2
Dahl, Gerhard M., Head River Farm, Smithtown, N. Y.								
Freda Head Riva 219658	G	116	Apr	712.9	5.31	37.85	2852.8	150.82
Marigold of Rockingham 128046	A	326	Apr	903.7	5.30	47.90	12866.6	629.43
Pansy of Rockingham 121060	A	181	Apr	956.0	5.37	51.34	6254.1	330.70
Imp. Rosy III. de Pulias 140236	A	159	Apr	1211.4	4.34	52.57	7064.6	319.63
Sheba of Rockingham 130107	A	209	Mar	1150.8	4.81	55.35		
		239	Apr	1048.0	5.03	52.71	9485.1	464.13
Dane, E. B., "Longwood," Center Harbor, N. H.								
Babette of Roughwood 124584	A	344	Apr	1034.4	5.66	58.55	13645.6	715.49
Bon Espoir of Roughwood 2d 215460	F	57	Apr	1178.7	3.95	46.56	2095.8	80.13
Desdemona of Roughwood 2d 223382	G	57	Apr	1080.1	3.74	40.40	2030.8	71.30
Destiny of Roughwood 152812	B	314	Apr	865.0	5.87	50.78	13809.4	669.02
Felice of Roughwood 152813	B	304	Apr	833.4	5.48	45.67	10696.9	522.37
Loveliness of Roughwood 152815	B	300	Apr	1082.1	5.68	61.46	12109.4	626.48
Roughwood Clarissa 212503	G	139	Apr	1042.1	4.98	51.90	4750.3	217.11
Roughwood Comely 198901	F	229	Apr	949.0	5.18	49.16	6939.1	333.82
Roughwood Infanta 172677	D	257	Apr	1168.5	5.14	60.06	9921.4	494.65
Roughwood Inspiration 215459	F	75	Apr	1032.6	3.86	39.86	2649.0	106.00
Roughwood Jackrose 205311	F	139	Apr	1207.2	5.00	60.36	5952.5	259.65
Roughwood Laughter 188923	D	83	Apr	1097.9	3.96	43.48	3068.8	120.66
Roughwood Loreli 199481	F	261	Apr	1028.0	4.81	49.45	9094.5	439.84
Roughwood Sunlight 215458	F	57	Apr	1070.2	4.21	45.06	1964.4	81.54
Davenport, Charles M., Davenport Farm, Leyden, Mass.								
Langwater Jacquelin 177731	D	230	Apr	888.9	6.30	56.00	7443.5	419.20
Laudholm Lady Pat 174486	B	251	Apr	911.9	5.30	48.33	9109.4	461.59
Springside Deborah 165196	A	30	Apr	1300.3	4.54	59.03		
s. Langwater Defender 52427 A. R.	d. Hilda's Fancy of Springside 108329							
Springside Hope 192934	E	288	Apr	889.6	6.17	54.89	9203.6	511.45
Springside Virginia 187851	E	322	Apr	395.7	6.53	25.84	7614.6	412.81
Davis, Eugenia Cassatt, Kelso Farm, Berwyn, Pa.								
Kelso's Gentle Julia 221879	G	13	Mar	298.9	4.99	14.59		
		43	Apr	915.9	4.88	44.70	1214.8	59.29
s. Ma Charmante's Last 62888	d. Brookmead's Morning Glory 97574 A. R. 15685							
Kelso's Georgia Gordon 213424	G	244	Apr	644.1	4.59	29.56	5965.0	277.09
Kelso's Rose 195094	F	252	Apr	641.6	5.09	32.66	6022.7	300.05
Kelso's Rose Marie 195095	F	276	Apr	546.7	5.43	29.69	6016.2	320.12
†Princess Beauty of Rural Glade 187970	C	21	Mar	575.8	4.72	27.18		
		51	Apr	750.2	4.72	35.41	1326.0	62.59
s. Breidablik Noble Lord 70555	d. King's Princess of Rosendale 42819 A. R. 7092							
Royal's Hope of Pomeroy 183643	C	109	Apr	1056.8	5.09	53.79	4315.6	204.14
Davis, Lloyd, The Terrace Farms, Linwood, N. C.								
†Cherry's Opal of Oakwood 180160	C	28	Feb	812.9	4.86	39.51		
		59	Mar	914.4	5.00	45.72	1727.3	85.23
s. Pearl's Prince of Oakwood 66127	d. Cherry of Oakwood 150069							
Lahkoolsh Replica Glow 219186	G	175	Mar	709.8	5.09	36.13	4172.8	210.62
Queen Bess of Twin Brook 206616	G	203	Mar	742.4	4.27	31.70	4951.6	209.95
Dillon, Clarence, Dunwalke Farm, Bedminster, N. J.								
Dunwalke Myrtle's Primrose 208275	G	173	Apr	997.2	5.06	50.46	6554.6	315.76
Imp. Dunwalke Primrose Valentine 190676	F	365	Mar	210.9	6.21	13.10		
				36.2	4.64	1 68	9683.7	542.3
Imp. Echo's Bonny 211102	G	115	Apr	974.2	4.01	39.07	3938.8	158.18
Imp. Gay of Friquet de Haut 190671	D	315	Apr	563.1	4.70	26.47	9258.7	461.65
Imp. Happy Valentine 175182	D	277	Apr	750.4	5.11	38.35	8784.1	454.94
Imp. Lady Prevail of Les Pelleys 209575	D	292	Apr	721.2	5.67	40.89	9277.3	491.24
Imp. Lodestar's Queen 212372	G	115	Apr	1008.7	4.94	49.83	4082.0	195.38
†Imp. Valentine's Princess of Passee Villa II. 190664	A	221	Apr	874.8	4.08	35.69	7649.7	295.65
Imp. Verbena V. of Myrtle Place 209571	B	273	Apr	1028.7	4.46	45.88	11334.7	478.78

Dixon, Charles A., Sunnyside Farm, Dowagiac, Mich.								
Halloween's Trilby of Sunnyside Farm 210625	F	148	Mar	687.2	5.46	37.52	3607.1	217.98
Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y.								
†Diana of Spring Farm 144469	A	305	Apr	275.0	5.26	14.47	7304.2	341.4
†Governor II. of the Ruettes' Dinah 178911	D	103	Apr	632.1	4.61	29.14	2670.3	121.71
Mayboy's Buttercup 89570	A	288	Apr	733.4	4.93	36.16	8559.8	398.14
Noble's Duchess 129353	A	365	Apr	396.6	5.52	21.89	8734.6	423.3
†Stadacona Belle 196792	E	94	Apr	830.1	4.11	34.12	2919.9	125.88
†Stadacona Poppy 205241	G	137	Feb	560.2	5.50	30.81		
		168	Mar	591.9	4.97	29.42		
		198	Apr	620.5	5.51	34.17	4356.3	232.37
†Stadacona Rose 196793	E	6	Feb	164.3	4.21	6.92		
		37	Mar	988.3	4.61	45.56		
		67	Apr	771.6	4.68	36.11	1924.2	88.59
s. Governor II. of the Ruette's Prince 76476		d. Governor II. of the Ruettes's Rose 100050						
†Ultra's Delia of Edgemere 111371	A	288	Feb	591.3	6.28	37.13		
		305	Mar	325.4	6.28	20.44	9058.7	492.4
Doyle, M. J., Coon Tree Hill Farm, Pepperell, Mass.								
Imp. Dairymaid of Coon Tree Hill 204857	F	337	Jan	426.9	6.11	26.08	9474.2	490.33
du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.								
Longwood Bella 154545	A	192	Apr	793.9	4.12	32.71	5696.1	236.89
Longwood Gloria 182960	D	95	Apr	1119.8	4.53	50.73	3603.8	167.58
Pride of Longwood 171752	C	204	Apr	572.2	5.04	28.84	4481.4	207.96
Publican's Amelia 218325	G	113	Apr	740.7	4.82	35.70	3038.5	143.43
Publican's Annabelle 208574	G	269	Apr	495.8	6.21	30.79	4947.8	268.99
Renowned Dairy Maid 158820	B	269	Apr	507.8	5.61	28.49	6800.3	344.78
Erwin Brothers, Springdale Farm, Bowdil, Ohio.								
Springdale Francis' Delight 176751	E	365	Apr	434.2	5.39	23.40	8552.2	419.8
Springdale May Aline 148584	A	365	Apr	670.9	4.84	32.47	11278.8	559.6
Everett & Thompson, "Sunkist Acres," Binghamton, N. Y.								
†Hope of Sunkist Acres 223197	G	96	Apr	717.1	5.50	39.44	2599.3	130.11
Ewing, Charles, Fort Lupton, Colo.								
†Helen of Hillrose 96901	A	140	Mar	750.2	4.25	31.88	4412.8	190.94
Hillrose Gracely 109943	A	151	Mar	575.3	5.29	30.43	3318.8	178.87
†Pioneer Cherry 211484	G	243	Mar	410.1	5.45	22.35	4550.3	230.24
†Pioneer Lady Fair 225484	G	100	Mar	690.5	4.51	31.14	2511.9	108.65
Ewing, W. A., Est., Fort Lupton, Colo.								
†Marguerita's Violet Lee 114015	A	5	Jan	191.2	4.85	9.27		
		33	Feb	1016.9	4.85	49.32		
		64	Mar	1076.7	4.40	47.37	2284.8	105.96
s. Princess' Boy of Elwell 45804		d. Marguerita Atkinson 73159						
Fahnestock, William, Girdle Ridge Farms, Katonah, N. Y.								
Jolly Lass of Girdle Ridge 213167	F	74	Apr	982.6	5.16	50.70	2597.0	131.63
Marion of Girdle Ridge 205153	E	82	Apr	992.0	5.50	54.56	2860.5	150.55
Masher's Countess of Girdle Ridge 185463	D	68	Apr	982.2	4.94	48.52	2336.0	115.59
Firestone, H. S., Firestone Farms, Akron, Ohio.								
Cherub's Buttercup of Wiechelland 215889	G	115	Apr	627.4	5.03	31.56	2845.8	145.95
Cherub's Tea Belle of Firestone Farms 218767	G	66	Apr	1067.5	4.26	45.48	2421.3	105.86
Gentleman's Deanie of Wiechelland 221353	G	89	Apr	692.3	4.62	31.98	2234.2	99.84
Fisher, F. C., Rose Point Farms, Portersville, Pa.								
King's Queen of Rose Point 215484	G	148	Mar	649.1	4.88	31.68	3360.5	150.56
Maria Hayes of Rose Point 212648	F	177	Mar	661.3	5.00	33.07	4301.0	202.56
Fisher, Mabel, Rose Point Farms, Portersville, Pa.								
Maria's Christine of Rose Point 221700	G	162	Mar	688.5	4.80	33.05	3687.6	157.06
Fleischmann, Julius, Winding Creek Farm, Blue Ash, Ohio.								
†Eve of Winding Creek Farm 157325	A	59	Mar	1057.6	4.91	51.93		
		89	Apr	908.4	4.80	43.60	3073.8	147.82
†Fad of Winding Creek Farm 174309	C	59	Mar	883.3	4.53	40.01		
		89	Apr	842.9	4.41	37.17	2608.2	118.55
†Fair Falma of Winding Creek Farm 218714	G	21	Mar	682.7	3.94	26.89		
		51	Apr	980.6	3.94	38.64	1663.3	65.53
s. Golden Jewel of Elgercon 105147		d. Upland's Princess Deanie of Cedar View 212366						
†Fancy of Winding Creek Farm 199381	D	59	Mar	1009.3	5.04	50.87		
		89	Apr	801.6	4.76	38.16	2865.3	143.33
†Farigold of Winding Creek Farm 218715	G	14	Mar	364.1	4.16	15.15		
		44	Apr	787.6	4.16	32.76	1151.7	47.91
s. Albamont Sovereign 59886 A. R.		d. Albamont Marigold 175371						
Fretz, William F., Fritzlyn Farms, Pipersville, Pa.								
Imp. Buttercup II. of Chateau L'Etocq 253790	G	163	Mar	746.6	5.47	40.84	4608.1	231.65
Imp. Buttercup of Melrose 253797	F	226	Mar	846.4	4.69	39.70	7295.1	323.12
Charter Lily of Fritzlyn 3d 195406	G	365	Mar	471.1	5.28	24.87	9530.0	457.5
Fritzlyn Faith's Gift 221169	G	143	Mar	779.7	5.63	43.90	3773.6	193.05
Fritzlyn Gifted Rose 201653	G	299	Mar	796.1	5.25	41.80	9299.1	471.00
*†Fritzlyn Quail's Gift 195405	E	12	Jan	420.1	4.70	19.74		
		40	Feb	1022.9	4.65	47.56		
		71	Mar	1086.7	5.02	54.55	2529.7	121.85
s. Upland's Good Gift 77253 A. R.		d. Fritzlyn Lee's Quail 158199						
Fritzlyn Trequean Gift 220683	G	140	Mar	893.0	4.35	38.85	4224.9	181.06
Fritzlyn Ultra Gem 201652	G	309	Mar	879.9	5.04	44.35	9831.2	474.67

Fritzlyn Ultra Girl 147168	A	347	Mar	117.1	5.60	6.56	11177.4	502.6
Imp. Jeannie of Melrose 253801	G	158	Mar	972.8	4.46	43.39	5434.9	228.09
Imp. Lady II. of Rosedale 253784	F	307	Mar	814.9	5.59	45.55	8776.4	412.70
Imp. Lubin's Althea III. 253791	G	176	Mar	842.0	4.57	38.48	5202.6	226.29
Imp. Rhoda IV. of Bas Venelles 253800	F	152	Mar	974.4	4.50	43.85	5329.5	233.84
Fuller, Alvan T., Runnymede Farm, North Hampton, N. H.								
Langwater Louise 128415	A	138	Jan	637.6	4.76	30.35		
		166	Feb	681.4	5.84	39.79		
		197	Mar	604.0	5.38	32.50	4720.5	228.83
Imp. Runnymede Fairy Queen 150760	B	331	Jan	744.5	5.11	38.04		
		359	Feb	623.0	5.50	34.27		
		365	Mar	104.9	5.89	6.18	12354.8	558.8
Runnymede Martha 194945	D	245	Jan	431.9	4.84	20.90		
		273	Feb	363.4	4.91	17.84		
		304	Mar	377.6	4.87	18.39	6630.6	305.56
Runnymede Prudence 168647	D	301	Jan	676.7	5.44	36.81		
		329	Feb	591.4	5.55	32.82		
		360	Mar	526.0	6.00	31.56	10762.3	490.45
Fuller, J. W., Willow Brook Farm, Catasauqua, Pa.								
Highland Winsome 178444	D	343	Apr	724.6	5.05	36.59	10044.9	468.55
Lehigh Lassie 133964	A	192	Apr	678.3	5.31	36.02	5918.8	291.08
Sequel's Anna 68177	A	365	Apr	148.8	6.20	9.23	12495.9	641.9
Gallup, W. A., Mayunsook Farms, North Adams, Mass.								
Mayunsook Becky 197767	E	121	Mar	1060.0	4.93	52.26	4060.5	180.46
Mayunsook Bluebell 199477	F	198	Mar	863.4	5.92	51.11	5889.9	297.10
Mayunsook Sunbeam 197768	F	177	Feb	632.4	6.13	38.77		
		208	Mar	731.7	5.99	43.83	5112.1	273.25
Gammeltoft, P., Fir Ridge Guernsey Farm, Roy, Wash.								
†Electa's Lilly of Fir Ridge 211546	G	249	Mar	590.0	5.44	32.10	5759.0	289.75
Geran, E. H., Mrs., "Glengaran," Matawan, N. J.								
Imp. Bickleigh Squaw 214362	G	98	Apr	1353.4	4.23	57.25	4710.8	190.55
Imp. Gem's Pride's Fancy 150705	A	283	Apr	684.2	5.31	36.33	8849.3	443.99
†Imp. Lily II. of Chislehurst 239214	A	177	Apr	697.5	4.98	34.74	4972.2	236.02
Imp. Rose's Belle of Passee Villa II. 207100	D	334	Apr	629.6	5.27	33.18	12285.3	560.12
Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.								
Lake Delaware Princess Prue 189292	E	231	Apr	404.1	6.00	24.25	4012.0	246.60
Lake Delaware Prude Lady 217626	G	120	Apr	463.3	5.48	25.39	2169.5	121.35
Lake Delaware Prudent Maid 178697	E	362	Apr	322.2	6.81	21.94		
				277.4	5.64	15.65		
		365	May	97.9	5.64	5.52	9958.7	619.7
Lake Delaware Prudent Maisie 189291	E	242	Apr	589.0	5.47	32.22	6074.8	326.59
Lake Delaware Prudish 153382	A	138	Apr	855.3	6.07	51.92	4340.2	257.11
†Imp. Princess Secret 169016	C	224	Mar	467.2	5.15	24.06		
		254	Apr	378.1	4.84	18.30	5226.3	204.30
Geurkink, Alvin, River Falls, Wis.								
St. Croix Audrey 124736	A	345	Feb	735.0	5.83	42.85	11611.0	595.82
Gregory, G. D., Averill Park, N. Y.								
†Chilmark Holly Bloom 216717	F	77	Apr	810.2	4.40	35.65	2214.0	83.94
Grinnell, Lawrence, Birchfield Farm, South Dartmouth, Mass.								
Birchfield Lassie 123202	A	365	Mar	1002.6	5.54	55.54	15996.0	853.3
Birchfield Lassock 194071	F	362	Mar	807.0	7.17	57.86		
		365	Apr	76.8	7.17	5.51	10989.6	732.1
Birchfield Minuet 203396	E	10	Feb	336.4	5.37	18.06		
		41	Mar	1180.0	5.37	63.37	1516.4	81.43
s. Sunnybrook Sensation 78635 A. R.		d. Golden Oakleaf 155530						
Birchfield Monitress 208939	G	151	Mar	1001.5	5.92	59.29	5009.1	264.24
Birchfield Ultra Rosy 210433	G	92	Jan	873.0	7.15	62.42		
		120	Feb	758.6	7.06	53.56		
		151	Mar	788.9	8.25	65.08	4294.4	301.77
Imp. Damson's Ruby II. 175161	C	353	Mar	401.8	5.97	23.99	10555.6	549.60
Harbison, E. J. High Point, N. C.								
Duchess of May Burke 123175	A	321	Mar	1256.9	3.78	47.51	7238.7	285.44
Southern May of W. S. R. 136046	A	320	Mar	432.6	5.74	24.83	7400.6	323.90
Harmon, F. S., Tom-a-Hawk Farms, Burton, Ohio.								
Florene of Shady Lawn Guernsey Farm 207195	G	365	Mar	268.2	6.39	17.14	7085.4	391.0
Nellie's France of Walnut Glens 4th 117035	A	112	Feb	1133.5	4.40	49.87		
		143	Mar	1138.1	3.95	44.95		
		173	Apr	1111.3	3.99	44.34	6992.6	279.30
Paul's Pet of Shady Lawn Guernsey Farm 189101	D	6	Feb	202.1	4.40	8.89		
		37	Mar	1189.2	4.40	52.32	1391.3	61.21
s. Paul Poster of Drury Lane Farm 46823 A. R.		d. Spotty of Shady Lawn Guernsey Farm 96387						
Radium's Ann 201509	C	24	Mar	1201.5	3.42	41.09		
		54	Apr	1636.2	4.10	67.08	2837.7	108.17
s. Maple Glen Radium 70837 A. R.		d. Uncle Sam's Anna of Halfred Farms 148875						
Warrior's Highland Lassie 179985	E	335	Mar	1315.9	5.98	78.69		
		365	Apr	1136.8	5.47	62.18	10414.4	601.6
White's Search Light Spot 141896	A	365	Mar	271.3	7.04	19.10	7314.3	417.1
Harrington, W. E., Otter Lake Farm, Hutchinson, Minn.								
Birchwood's Auburn 106743	A	168	Feb	1247.8	5.02	62.64		
		199	Mar	1307.6	4.61	60.28		
		229	Apr	1197.6	4.80	57.48	10899.2	510.86

†Cavalier's Auburnette 222441	G	69	Mar	918.0	4.47	41.03		
		99	Apr	821.0	4.30	35.30	2936.6	131.65
†Cherub's Alberta of Otter Lake 197427	E	203	Mar	528.5	5.84	30.86		
		233	Apr	497.3	5.95	29.59	5440.2	304.79
†Cherub's Auburnette of Otter Lake 178925	C	203	Mar	768.3	5.24	40.26		
		233	Apr	702.6	5.20	36.54	6913.7	340.36
†Cherub's Midget of Otter Lake 157322	A	158	Mar	846.2	4.86	41.13		
		188	Apr	782.4	4.85	37.95	5662.5	270.80
†Dairymaid's Ruby of Fairy Falls 124157	A	212	Mar	610.1	6.63	40.45		
		242	Apr	547.2	6.45	35.29	5937.9	369.06
†Mosrose's Cherub's Auburnette 224372	G	151	Mar	821.0	6.46	53.04		
		181	Apr	791.6	6.10	48.29	5408.1	309.24
†Park's Lily Ella of Bonnie Brae 126458	A	63	Mar	2130.0	3.70	78.81	4269.3	154.33
Princess' Pet of Otter Lake 152199	A	212	Mar	669.6	5.83	39.04		
		242	Apr	672.2	5.95	40 00	6353.1	348.18
Hart, Tena, Fir Ridge Guernsey Farm, Roy, Wash.								
†Pride's Bluebell of Fir Ridge 184135	D	121	Mar	1221.0	4.70	57.39	5264.3	258.22
Haskell, H. C., Hill Girt Farm, Wilmington, Del.								
Eleneo 170618	D	323	Mar	631.1	6.38	40.26	8725.3	498.39
Eloise of Hill Girt Farm 193922	E	143	Mar	1058.0	4.68	49.51	5501.8	238.62
†Golden Noble Girl 170616	B	113	Mar	1043.0	5.12	53.40	4399.3	227.64
Guardsman's Golden Belle of Hill Girt 211294	G	364	Mar	735.0	5.46	40.13	10398.7	517.15
Guardsman's Justina 221981	G	90	Mar	1110.2	4.22	46.85	3247.1	119.93
Guardsman's Niola of Hill Girt 211293	G	353	Mar	474.9	6.00	28.49	8138.2	436.07
†Hill Girt Pine Top 188215	D	11	Feb	508.1	3.36	17.07		
		42	Mar	1713.6	3.36	57.58	2221.7	74.65
s. Lone Pine Senator 59906 A. R.	d. Topsy's Claremont 125308 A. R. 16238							
Majesty's Heather Bloom 193924	F	235	Mar	705.7	4.87	34.37	6311.9	296.58
Mary Garden of Hill Girt Farm 194688	E	126	Mar	1038.2	5.23	54.30	4683.0	227.56
Merry Dora of Hill Girt Farm 211292	E	125	Mar	949.3	5.30	50.31	4073.4	203.80
Merry Hazel of Hill Girt 188211	E	233	Mar	806.2	5.83	47.00	7304.9	389.21
Merry Justina of Hill Girt 188212	D	8	Feb	200.7	4.51	9.05		
		39	Mar	955.5	4.51	43.09	1156.2	52.14
s. Merry Ne Plus Ultra of Hill Girt 55746 A. R.	d. Follyland Justina 73070 A. R. 9928							
Ne Plus Hazel of Hill Girt 212927	F	118	Mar	879.1	5.07	44.57	3813.9	185.71
Nora Galli 221976	G	7	Feb	172.0	4.33	7.45		
		38	Mar	967.7	4.33	41.90	1139.7	49.35
s. Noranda 108708	d. Galli-Curci of Hill Girt 82822 A. R. 9708							
Nora Justina 221975	G	146	Mar	1109.7	4.57	50.71	5370.8	233.28
Noranda's Merry Bell 221978	G	109	Mar	965.0	4.83	46.61	3159.2	142.11
Noranda's Ultra Milkmaid 221977	G	28	Feb	875.6	4.63	40.54		
		59	Mar	919.4	5.50	50.57	1795.0	91.11
s. Noranda 108708	d. Hedgehill's Ultra Milkmaid 134868							
Patience of Dilwyne 177126	D	170	Mar	930.8	4.29	39.93	6063.3	249.99
Princess Golden Light 171628	B	150	Mar	1018.8	5.58	56.85	5807.1	295.97
Royal's Lillian of Hill Girt 221974	G	90	Mar	876.9	4.41	38.67	2685.1	131.75
Violet Searchlight 175700	C	107	Mar	733.7	4.73	34.70	2541.8	117.99
Hawkins, L. A., Silver-Forest Fruit & Stock Farms, Silver Creek, N. Y.								
Ethel M. of Westwood 214842	G	178	Mar	639.4	5.68	36.32		
		208	Apr	626.9	5.51	34.54	4564.8	256.68
Miranda of Westwood 153902	A	89	Apr	1235.5	4.24	52.39	3599.0	151.80
Primrose M. of Westwood 2d 194087	E	208	Apr	738.9	4.50	33.25	5801.2	281.75
Rachel M. of Westwood 216488	G	208	Apr	619.1	4.67	28.91	4628.5	219.04
Ruby of Northside 113431	A	365	Mar	173.4	6.54	11.34	12815.9	709.5
Sunny of Northside 169935	C	287	Apr	771.9	5.91	45.62	8521.8	423.87
Heckler, Esther B., Brook View Hill Farm, Souderton, Pa.								
Queen's Jewel of Brook View Hill 207572	G	346	Apr	392.9	6.00	23.57	6754.9	360.58
Heifner, C. B. & Son, Villa-Way Dairy Farm, Sullivan, Ohio.								
Dolly of Villa-Way 226226	G	10	Feb	319.0	4.37	13.94		
		41	Mar	1382.3	4.37	60.41		
		71	Apr	1338.0	4.47	59.81	3039.3	134.16
s. Steinhurst Butter King 113445	d. Corona of Maple Lawn 144012 A. R. 20718							
May Day's Buttermaid 195364	F	257	Apr	896.4	4.58	41.06	8029.7	339.28
May Day's Fairmaid 221794	G	12	Feb	348.2	4.44	15.46		
		43	Mar	1063.8	4.58	48.72		
		73	Apr	1036.7	4.61	47.79	2448.7	111.97
s. Topsy's May Day 64304 A. R.	d. Redpath's Dairymaid 118587 A. R. 17430							
May Day's Topaz 217834	G	230	Apr	955.7	5.39	51.51	7373.1	368.48
Redpath's Dairymaid 118587	A	120	Apr	1313.3	4.59	60.28	5805.0	256.48
Ruby of Cedar Lane 135595	A	349	Apr	816.8	6.17	50.40	15240.6	789.71
Hill, William A., Rock Spring Farm, Rockville, Md.								
Columbine of Owasco Lake 162706	A	17	Feb	900.5	3.95	35.57		
		48	Mar	1647.2	3.95	65.06	2547.7	100.63
s. Maple Glen Badger Boy 64974 A. R.	d. Premier's Briar-rose 118116							
Consuella of Warriston 208542	F	168	Mar	1210.5	4.60	55.68	7426.9	318.83
Cora of Owasco Lake 165804	B	148	Mar	1318.7	4.47	58.95	6819.1	297.11
Faithstone's Seamstress 129586	A	170	Mar	1279.0	4.43	56.66	8130.3	348.10
Forget-me-not of Owasco Lake 188705	D	75	Nov	1207.7	5.09	61.47		
		106	Dec	1222.3	4.99	60.99		
		137	Jan	1147.3	5.03	57.71		
		165	Feb	1013.6	4.86	49.26		
		196	Mar	1028.2	5.80	59.64	5619.1	375.41
*Invader's Bloom 168108	A	14	Feb	624.0	6.07	37.88		
		45	Mar	1526.5	6.07	92.66	2150.5	130.54
s. Red Invader of Linda Vista 65902	d. Meadowlea May Bloom 74245							

Moughon Gipsy Love 195907	E	148	Mar	1225.6	4.48	54.91	6136.2	271.78
Moughon Hebe 204109	E	4	Feb	145.2	5.35	7.77		
		35	Mar	1709.9	5.35	91.48	1855.1	99.25
s. Harbor Hill Surprise 60328 A. R.	d. Juno of Pleasant Ridge 117581							
Moughon Lucy 218653	G	17	Mar	773.8	4.31	33.35		
s. Maple Glen Rose Laddie 54332 A. R.	d. Masher's Chelly of Moughon 121767 A. R. 17557							
Rock Spring Anita 214879	F	171	Mar	1108.7	4.67	51.78	6363.5	283.76
Rock Spring Cherie Blossom 206763	E	71	Mar	1405.3	4.63	65.07	3369.9	143.03
Rock Spring Margarita 209201	F	59	Mar	1351.3	4.17	56.35	2626.6	106.98
Rock Spring Rosemary 211073	G	196	Mar	1126.7	4.78	53.86	7410.6	357.02
Hinds, C. J., Hindsdale Farms, Springfield Center, N. Y.								
Hindsdale Adeino 149290	A	365	Apr	543.2	5.97	32.43	12260.5	577.3
Hindsdale Cherub Susnny 190005	E	281	Apr	769.6	5.30	40.79	8797.2	439.92
Hindsdale Gem 174077	D	297	Apr	806.4	5.16	41.61	10765.1	540.70
Hindsdale Richesse 132713	A	120	Apr	1107.0	4.91	54.35	5645.5	270.48
Hoard, W. D. & Sons Co., Hoard's Dairyman Farm, Fort Atkinson, Wis.								
Anton's Pearl of Prospect 206773	F	181	Apr	863.7	5.47	47.24	5546.0	275.96
Pocahontas of Prospect 207827	F	212	Apr	554.0	4.91	27.20	4775.4	209.91
Solace of Prospect 2d 194214	E	170	Apr	696.3	5.31	36.97	5178.3	260.89
Venus of Prospect 206772	G	236	Apr	558.8	4.70	26.26	6059.9	244.47
Hollis, John W., Tuscarora Farms, Hornell, N. Y.								
Blossom's Queen Gele 227907	D	332	Mar	536.2	5.92	31.74	8676.4	484.84
Hope, J. L., Florham Farms, Madison, N. J.								
Caribou Celosia 2d 114606	A	232	Apr	796.9	6.23	49.65	6896.5	422.55
†Dainty Peeress 211482	G	294	Apr	629.5	6.30	39.66	6756.8	380.19
Donna Fanchon 210860	G	333	Apr	978.0	5.75	56.24	10992.0	578.57
†Florham Bud 217607	G	254	Apr	738.5	5.74	42.39	5948.6	301.92
Florham Murcia 191974	E	233	Apr	1036.4	5.76	59.70	8740.5	481.51
Florham Preferred 163095	A	112	Apr	782.9	4.50	35.23	3111.8	145.15
Florham Priscilla 172083	B	141	Apr	1260.8	5.60	70.60	6341.2	319.55
Florham Prudence 219155	G	181	Apr	1020.8	5.60	57.16	6343.3	320.21
Highland Amulet 210972	G	340	Apr	628.5	6.46	40.60	8576.5	488.97
Highland Robena 210973	F	191	Apr	859.4	5.54	47.61	5696.9	290.03
†Peeress of France 210284	G	294	Apr	853.5	5.30	45.24	8995.1	426.38
Senator's France 137828	A	99	Apr	897.8	5.17	46.42	3284.6	165.21
Ultra May 197136	F	334	Apr	993.3	6.30	62.58	12087.7	658.28
Houghton, A. M., Blueberry Hill Farm, Marlboro, N. H.								
†Lassie's Effie of Blueberry Hill 205818	F	72	Mar	1134.3	3.63	41.18		
		102	Apr	1048.0	3.75	39.30	3707.8	142.72
Houghton, Clement S., Stannox Farm, East Holliston, Mass.								
Gipinda of Stannox 2d 165113	A	251	Mar	443.7	5.90	26.18	5097.9	303.38
Leda of Stannox 241619	F	169	Mar	635.0	6.41	40.70	3817.4	203.72
Prudence of Stannox 165116	A	267	Mar	598.5	6.50	38.90	6245.2	351.27
Hynicka Brothers, Stockdale Farms, Lebanon, Pa.								
Shady Lawn's Lassie 99487	A	102	Mar	1504.3	4.28	64.38	4685.1	221.08
Hynicka, Rud K., Stockdale Farms, Lebanon, Pa.								
Imp. Slogan's Sweet Flower of Westview Farm 149246	A	124	Mar	1317.6	4.59	60.48	5554.3	242.53
Ibaugh, A., Roam Over Farm, Troy, Ohio.								
Bieberhurst Pinkie 229564	G	22	Feb	888.8	4.87	43.28		
		53	Mar	1354.0	4.74	64.18		
		83	Apr	1226.6	4.86	59.61	3469.4	167.07
s. Myrtle's Royal 98825	d. Beulah's Pinkie of Pokeberry 114254							
Woodvale Luella 132315	A	125	Apr	1404.3	4.35	61.09	5809.1	267.83
Irwin, A. P., Sunny Ridse Farm, Chadds Ford Junction, Pa.								
†Betty's Agatha 224101	G	77	Apr	883.0	5.17	45.65	2382.6	117.92
†Betty's Amanda 224102	G	120	Apr	680.7	4.69	31.92	2999.9	133.98
†Betty's Buttergirl 224107	G	120	Apr	717.5	5.46	39.18	3169.8	160.63
†Betty's Jewel 198116	E	83	Apr	1047.7	5.05	52.91	3055.1	161.63
†Betty's Leona 224104	G	100	Apr	696.7	4.74	33.02	2545.5	132.16
†Betty's Nora 224109	G	89	Apr	768.7	5.33	40.97	2440.0	124.39
†Betty's Sue 198113	E	10	Mar	482.9	4.38	21.15		
		40	Apr	1518.8	4.38	66.52	2001.7	87.67
s. Betty's Master of Iowanola 83384	d. Marshall's Molly of Maple View Farm 68031 A. R. 9496							
Lavanton's Leona of Sylvanite 156478	A	181	Apr	736.8	5.41	39.86	6408.1	322.83
James, Arthur Curtiss, Beacon Hill Farm, Newport, R. I.								
†Beacon Hill Betty 197831	G	290	Apr	547.8	5.37	29.42	6827.3	314.65
†Beacon Hill Gardenia 163281	C	217	Apr	772.7	5.30	40.95	5577.9	286.21
†Beacon Hill Peggy 185244	D	177	Apr	920.6	4.89	45.02	5777.8	285.37
Kailing, A. M., Happy Hollow Farm, Thiensville, Wis.								
†Honeydew of Happy Hollow 191490	E	305	Mar	400.8	5.95	23.85	8545.8	422.6
†Lone Pine Charm of Quineilo Farm 173041	D	305	Mar	300.8	5.75	17.30	7740.5	383.0
Kean, Hamilton F., Green Lane Farm, Elizabeth, N. J.								
Flavia of Green Lane Farm 200488	F	234	Apr	692.0	5.60	38.75	5568.3	318.76
Helen of Green Lane 177699	C	135	Apr	1104.8	4.93	54.47	5358.9	262.85
Mildred of Green Lane Farm 179452	D	201	Apr	775.8	5.36	41.58	6035.3	338.45
Royal's Lilly of Green Lane 169188	C	66	Mar	1618.0	5.19	83.97		
		96	Apr	1372.4	4.84	66.42	4671.0	237.10
Violet of Green Lane Farm 179454	D	200	Apr	643.4	6.16	39.63	5320.8	307.05

Knight, Charles H., Ravenna, Ohio.								
Dairy Queen of Valley Home 126461	A	76	Mar	1008.0	5.18	52.21	2698.7	136.19
Doro of Valley Home 207157	F	156	Mar	688.2	5.71	39.30	3905.3	202.01
Knight, W. W., Belmont Farm, Perrysburg, Ohio.								
Betty's Nancy of Six Pines 246939	E	28	Mar	1247.6	4.36	54.40		
		58	Apr	1274.8	4.14	52.78	2522.4	107.18
s. Nellie's Lucky Star 68743	d. Betty of Fairview 89194							
*Caloma of Fairview 90440	A	25	Mar	1457.5	3.36	48.97		
		55	Apr	1864.4	3.36	62.64	3321.9	111.61
s. Spotswood Sequel's Masterpiece 46294 A. R.			d. Lucile of Fairview 80026					
Caloma's Pride of Six Pines 246983	G	365	Mar	121.3	5.31	6.44	14950.9	641.0
Glorianna of White Farms 221925	G	162	Apr	555.2	5.20	28.87	3588.4	180.45
Hilda's Lassie 218260	G	314	Apr	602.7	5.00	30.14	8288.6	377.64
Lulu of Six Pines 158874	A	174	Apr	1368.9	3.47	47.50	8953.3	309.94
Osseo's Daisy 167428	B	78	Apr	1465.7	3.87	56.72	3811.9	153.15
Star of Maple Lawn Herd 146314	A	107	Apr	1122.5	3.93	44.11	4223.7	162.03
Krebs, H. J., Breidablik Farm, Wilmington, Del.								
Antoinette's Susan Chene 139946	A	88	Apr	1150.5	4.64	53.38	3585.8	169.63
*Beechwood Columbine 175606	B	31	Mar	972.5	3.90	37.93		
		61	Apr	885.7	4.14	36.67	1858.2	74.60
s. Beechwood Phylliston 85394 A. R.			d. Beechwood's Woodbine 119154 A. R. 16926					
Breidablik Annette 136559	A	346	Apr	793.1	6.50	51.55	11126.8	558.23
Breidablik Jenny 219208	G	10	Mar	292.9	4.23	12.39		
		40	Apr	991.4	4.31	42.73	1284.3	55.12
s. Brookmead's Taurus of Breidablik 47887 A. R.			d. Gloretta's Jenny 165127					
Breidablik Lillian 134825	A	365	Apr	282.2	4.97	14.03	11652.9	557.9
Cherry Boy's Frances of Delaware 219200	G	157	Apr	773.7	4.23	32.73	4730.4	193.57
Foremost's Eiletta of Breidablik 223380	G	166	Apr	799.5	5.40	43.17	4736.3	236.22
Gusta of Delaware 173128	D	328	Apr	860.3	4.67	40.18	11549.1	497.77
Ida of Breidablik 134829	A	255	Apr	790.2	5.41	42.75	7958.0	391.31
Nonpareil's Dame of Breidablik 209769	G	255	Apr	686.6	5.84	40.10	6879.2	356.87
Nonpareil's Giddy Girl of Breidablik 219206	G	146	Apr	802.2	5.28	42.36	4065.9	199.21
Nonpareil's Luxury of Breidablik 199362	F	250	Apr	613.8	6.00	36.83	5862.5	318.83
Nonpareil's Woodbine 219202	G	89	Apr	927.1	5.70	52.84	2914.7	156.02
Pretty Rose of Delaware 183403	C	155	Apr	959.3	4.34	41.63	5907.8	239.39
Primrose of Delaware 173127	B	98	Apr	1254.9	4.74	59.48	4572.3	200.71
Queen's Alice of Rich Grove Farm 161480	B	175	Apr	1197.6	4.28	51.26	7330.9	321.21
Lasker, A. D., Lasker Farm, Deerfield, Ill.								
Imp. Fleurie's Vena IV. of the Cloture 246719	A	356	Mar	781.2	4.81	37.58	12158.4	556.21
Heweshurst Primrose 163370	A	335	Mar	818.0	5.61	45.89	13664.6	629.50
Honeybunch of Evening Shade 161651	A	77	Mar	1311.8	4.79	62.84	3310.6	167.58
Josie of Evening Shade 144787	A	171	Mar	1136.7	4.85	55.13	6326.7	285.41
Imp. La Fleur V. du Villocq 246725	D	99	Mar	1360.2	4.34	59.03	4538.7	192.05
Imp. Lily III. of the Osmonds 246720	A	186	Mar	1038.2	4.71	48.90	7014.6	294.09
Imp. Miss Princess of Vauquiedor 246723	D	180	Mar	718.6	4.55	32.70	4950.3	220.70
Pride's Queen of Locust Hill 191096	A	112	Mar	1236.4	4.44	54.90	4685.6	214.63
Imp. Rubella of Bourg de Bas 246726	D	86	Mar	1350.2	4.23	57.11	3723.6	153.00
Law, Clinton J., Le Hillier Farm, Mankato, Minn.								
Akona Ultra Rose Lady 138682	A	304	Mar	542.4	5.85	31.73	8537.2	439.90
Blossom of Le Hillier 163014	C	365	Mar	283.2	5.55	15.72	9176.5	422.2
Leeds, Henry W., Locust Grove Farm, Westville, N. J.								
Arline of Hurley-hurst 117101	A	116	Apr	1214.9	4.60	55.89	5190.3	239.17
Augusta's Pride of Willow Hill 132611	A	22	Mar	954.5	4.60	43.91		
		52	Apr	1389.6	4.87	67.67	2344.1	111.58
s. Golden Glen of Cosquay 56223	d. Augusta of Wigton 95483							
Beacon's Gypson Queen 212088	G	328	Apr	683.2	5.15	35.18	8188.8	399.11
Cavalier's Abbess of Pomeroy 184474	C	152	Apr	1151.9	4.16	47.92	6286.9	266.38
Cavalier's Royal Bessie of Pomeroy 184472	C	152	Apr	1072.8	4.23	45.38	5667.7	236.23
Chelly's Glen Lassie 201607	G	347	Apr	623.7	5.63	35.11	7258.9	394.74
Glenwood's Pearl Rose of Locust Grove 250177	G	156	Apr	669.6	5.50	36.83	3984.8	213.44
Hardwick's Chelly Glenwood 228450	G	15	Feb	372.6	4.87	18.15		
		46	Mar	754.6	4.66	35.16	1127.2	53.31
s. Mixter Hardwick 107510	d. Chelly's Galore 5th 120028 A. R. 14089							
Hardwick's Mary Rose 212090	G	151	Apr	756.3	5.42	40.99	3797.2	186.92
Hardwick's Queen Rose 228449	G	8	Feb	216.0	3.38	7.30		
		39	Mar	1082.3	4.10	44.37		
		69	Apr	1050.3	4.31	45.27	2348.6	96.94
s. Mixter Hardwick 107510	d. Rose King's Queen Frances of Oakhurst 2d 173578							
*Hero's Circe of Buttonwood 158282	A	5	Feb	168.5	3.57	6.02		
		36	Mar	1161.3	4.33	50.28		
		66	Apr	1093.7	4.00	43.75	2423.5	100.05
s. Langwater Hero 39634 A. R.	d. Langwater Circe 85522 A. R. 14529							
Imp. Polly III. of Old Mill 263646	F	17	Mar	627.3	3.71	23.27		
		47	Apr	1228.9	3.70	45.47	1856.2	68.74
s. Imp. Sailor Lad V. of the Fontaines 123257 A. R.			d. Gertrude I. de la Heche R. A. A. S. 2389 P. S.					
Rilma's Glenwood Pride 203186	F	365	Apr	265.1	4.84	12.83	10023.0	480.0
Royal's Bonita of Pomeroy 238013	G	129	Apr	1129.5	4.24	47.89	4877.2	200.69
Royal's Sunshine of Pomeroy 217911	G	365	Apr	683.0	4.50	30.74	10497.9	444.1
*Valiant's Busy Bee 178091	C	31	Mar	1344.9	4.11	55.28		
		61	Apr	1213.2	5.06	61.39	2558.1	116.67
s. Lucille's Langwater Valiant 78139 A. R.			d. Glenwood's Busy Bee of Locust Grove 131945					
Valiant's Jewel 201606	E	106	Apr	794.7	5.15	40.93	2968.8	142.89
Leinbach, H. M., Lonicera Farms, Douglassville, Pa.								
†Brookdale's Jean 147564	A	192	Mar	481.2	5.66	27.24	4547.0	235.32
†Lonicera Dorothy 165617	B	274	Mar	424.6	6.20	26.33	6853.8	355.67

†Lonicera Ellen 213829	G	232	Mar	524.2	5.00	26.21	4930.5	237.87
†Lonicera Heloise 193057	D	90	Mar	927.6	5.51	51.11	3025.0	151.50
†Lonicera Peerless 199506	F	193	Mar	669.2	4.70	31.45	4551.7	219.65
†Lonicera Sunshine 2d 212348	G	220	Mar	582.4	5.10	29.70	5639.5	261.83
Lewis, Clarence McK., Skylands Farm, Sterlington, N. Y.								
Fairydale Primrose 234057	G	268	Apr	636.9	5.97	38.02	5877.7	326.92
Mixter Pippin 101644	A	365	Apr	501.8	5.89	29.56	11654.7	631.1
Reservation Patience 165103	C	273	Apr	842.6	5.53	46.60	8558.7	478.64
Skylands Belle 181853	D	147	Apr	720.0	5.54	39.89	3720.6	217.74
Skylands Lassie 207790	G	293	Apr	606.1	6.76	40.97	5896.5	383.96
Lloyd, Matilda H., "The Maples," Bernardsville, N. J.								
†Bapticea of Somerset 157955	A	182	Mar	729.7	6.07	44.29	5011.3	262.87
Eglantine of Somerset 207031	G	130	Mar	814.7	5.66	46.11	3902.7	210.01
Loker, C. E., Dun-Roven Farm, Germantown, Ohio.								
*Grace of Valley Home 208093	E	10	Mar	392.4	4.12	16.17		
		40	Apr	1452.1	4.12	59.83	1844.5	76.00
s. Golden of Rising Sun 70830 A. R.	d. Empress of Valley Home 139802							
Melrose of Clover Ridge 183682	C	75	Apr	907.9	5.09	46.21	2403.6	118.46
Polly of Evalon Farms 135579	A	211	Apr	832.8	4.80	39.97	6753.9	313.70
Queen's Goldie's Hilda 199847	E	80	Apr	1014.2	5.37	54.46	2631.9	136.75
Rival's Mabel of the Ridge 210660	F	54	Apr	801.0	4.55	36.45	1459.9	67.68
Loree, L. F., Bowood Farm, West Orange, N. J.								
Addie of Bowood 177742	C	158	Apr	926.6	5.05	46.79	5771.2	291.26
Golden Lassie of Bowood 2d 177748	E	365	Apr	210.2	4.98	10.47	11404.2	572.6
Sun-flower of Bowood 193472	E	96	Apr	1237.4	5.16	63.85	3926.9	195.72
Loring, A. C., Woodend Farm, Mound, Minn.								
Valentine's Golden Sylph 195801	E	178	Apr	1085.2	4.52	49.05	7747.8	355.00
Maher, John W., Maherwood Guernsey Farm, Devils Lake, N. Dak.								
Lady Justinee of the Lake 210416	G	151	Apr	694.6	5.21	36.19	3988.5	195.36
Lady Lura of the Lake 180952	A	147	Apr	1334.7	5.10	68.07	7417.7	380.65
Lily's Itchen May 190604	B	127	Apr	1193.1	5.85	69.80	5624.8	307.75
Secret's Bonny of the Lake 208477	G	162	Apr	461.9	5.70	26.33	2571.2	150.11
Secret's Lilac of the Lake 207280	G	221	Apr	455.1	6.27	28.53	3966.6	234.90
Mahy, E. J., Fairyland Guernsey Farm, Troutdale, Oregon.								
†Beauty of Fairyland 204447	G	259	Mar	576.1	5.10	29.38	6004.6	261.26
†Dream of Fairyland 189956	F	305	Mar	232.9	5.43	12.65	6834.0	306.0
†Imp. Emblem of Fairyland 161898	B	168	Mar	796.3	5.84	46.50	5371.0	290.35
Imp. Fern IV. of Camp du Roi 159307	A	88	Mar	1305.6	3.79	49.48	4187.1	191.95
†Imp. Mahy's Fanrose 159296	A	127	Mar	1107.4	4.54	50.28	5122.1	221.13
†Imp. Pride of Sanari 159298	A	305	Mar	361.0	4.88	17.62	8654.9	363.0
Imp. Queenie Poundstock 159303	A	203	Mar	562.8	5.13	28.87	5412.7	270.31
Marshall, J. Albert, Marshallvale Farm, Kennett Square, Pa.								
†Cherry of Overlook 199660	F	305	Apr	39.1	5.92	2.31	7079.2	380.0
†Marshallvale Countess 203925	F	113	Apr	833.8	5.25	43.77	3321.4	167.90
†Marshallvale Daisy 213397	G	305	Apr	274.9	5.13	14.10	6872.6	312.0
†Marshallvale Festa 203924	G	283	Apr	471.2	5.15	24.27	5181.5	245.39
†Marshallvale Roselee 213399	G	269	Apr	523.7	5.44	28.49	4980.6	257.62
Rockingham Royal Daisy 248596	F	179	Apr	413.9	5.26	21.77	4171.7	208.77
Martin, G. M., Walkertown, N. C.								
†Betsy Boss 2d's Lady 135723	A	188	Apr	890.9	5.61	49.98	5818.8	323.99
Laverna's Betsy Boss 103614	A	151	Apr	1087.9	5.30	57.66	5944.0	308.88
Martin, Levi A., Bonnie Doon Farm, Oneida, N. Y.								
Belle's Boy's Dairymaid of Bonnie Doon 214704	G	88	Apr	1182.7	4.47	52.87	3382.7	158.68
Belle's Boy's Milkmaid of Bonnie Doon 216188	G	30	Apr	838.0	5.24	43.91		
s. Caesar's Belle's Boy 95360	d. Rose's Beauty of Farview 137886 A. R. 17104							
Maryland Agricultural Experiment Station, College Park, Md.								
Governor's Rosette of Rossbourg 195967	G	365	Mar	291.3	5.68	16.55	7773.5	369.4
Matlack, S. R., Locust Lane Farm, Medford, N. J.								
*Cady's Pearl 175980	A	26	Feb	956.4	4.48	42.85		
		57	Mar	1034.3	4.06	41.99	1990.7	84.84
s. Langwater Pacemaker 39635 A. R.	d. Cady of Linwood 71295 A. R. 17715							
Locust Lane Faithful 200846	D	103	Feb	1110.7	5.25	58.31		
		134	Mar	1243.3	4.88	60.67	5614.7	275.62
*Locust Lane Irene 156713	A	26	Feb	1267.1	5.01	63.48		
		57	Mar	1590.4	4.69	74.59	2857.5	138.07
s. Langwater Pacemaker 39635 A. R.	d. King's Elva 81823 A. R. 14154							
Locust Lane Netoria 156714	A	106	Feb	912.8	5.41	49.38		
		137	Mar	1024.2	4.74	48.55	4666.3	227.14
Locust Lane Rose Mary 190990	D	355	Feb	376.0	6.40	24.06	6986.3	397.41
Pacemaker's Destiny 221232	G	26	Feb	755.7	4.53	34.23		
		57	Mar	956.1	4.55	43.50	1711.8	77.73
s. Langwater Pacemaker 39635 A. R.	d. Rude's Lady of Bellview 61836 A. R. 18736							
Maurer, C. E., Ivyngton Farms, Ravenna, Ohio.								
Phylis of the Pogie 236437	E	204	Mar	931.3	4.49	41.82	6424.2	280.52
Maurer, E. W., Ivyngton Farms, Ravenna, Ohio.								
Rosy's Queen of Linwood 141661	A	86	Mar	1312.7	4.01	52.64	3503.2	150.10
Woodvale Alene Anton 146157	A	199	Mar	950.3	5.78	54.93	6614.1	345.17

McAlpin, D. H., Brooklawn Farms, Morris Plains, N. J.								
Antoinette's May King Daughter's Girl 224153	G	131	Apr	477.1	5.34	25.48	2469.4	129.75
†Antoinette's May King's Queen 196941	E	71	Apr	803.1	4.65	37.34	2065.1	93.81
†May King's Antoinette of Brooklawn 196940	E	170	Apr	571.6	5.35	30.58	4234.6	210.40
†Viola's May King Lady Antoinette 224154	G	128	Apr	771.7	5.91	45.61	3536.6	211.94
McConnell, C. M., Five Points Farm, West Salem, Ohio.								
Five Points Lilac 200466	G	365	Apr	204.2	5.85	11.95	8337.3	398.6
McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill.								
Cantigny's Royal Diana 219510	G	25	Dec	1005.6	3.98	40.02		
		56	Jan	1295.7	3.98	51.57		
		84	Feb	1078.9	4.56	49.20		
		115	Mar	1124.2	4.56	51.26	4504.4	192.05
s. Lone Pine Princess's Royal 90389	d. Lone Pine Delight 92446 A. R. 11331							
Imp. Kitchener's Rosalind 120034	A	270	Feb	833.3	5.08	42.33		
		301	Mar	942.5	5.19	48.92	11596.9	537.32
Lucy Jane of El Jane 150957	A	340	Feb	449.3	5.33	23.95		
		365	Mar	403.2	5.30	21.37	10490.2	505.4
May King's Easter Lily of El Jane 150958	B	334	Feb	584.6	5.31	31.04		
		365	Mar	585.8	5.34	31.28	13403.1	630.4
Ultra Priscilla 138955	A	268	Feb	530.3	5.89	31.23		
		299	Mar	617.8	5.68	35.09	8118.8	421.83
McCullough, W. Marvin, Orleton Farm, Lexington, Ky.								
Charlotte's Mills of Orleton Farm 223915	G	120	Apr	1101.5	4.49	49.46	4213.1	190.23
Itchen Milford Chloe 212937	G	268	Apr	602.8	4.87	29.36	5377.2	251.58
Mary Keith of Orleton Farm 223914	G	132	Mar	679.3	5.06	34.37		
		162	Apr	742.4	5.01	37.19	3889.1	192.05
Spotswood Daisy Dorothy 188467	D	151	Apr	858.1	4.46	38.27	4230.8	180.17
Spotswood Queen's Sequel 212934	D	210	Apr	416.3	5.58	23.23	3821.8	198.76
Sweet Miss Mary of Oakhurst 116857	A	245	Oct	743.8	5.48	40.76		
		275	Nov	579.1	5.73	33.18		
		306	Dec	523.8	5.53	28.97		
		337	Jan	530.9	5.61	29.78		
		365	Feb	462.9	5.30	24.53	11484.2	534.9
McDonogh School, McDonogh, Md.								
Ophir Lady 205765	F	183	Apr	637.8	5.05	32.21	4251.3	225.78
McLoughlin, John E., Bonnie Brae Farm, Clinton, N. Y.								
Bonnie Brae Edna 214158	F	139	Apr	1093.0	4.26	46.56	5122.7	235.10
Bonnie Brae King's Ultra 199428	E	129	Apr	1188.7	4.25	50.52	5543.0	241.22
Clare of Gerar 4th 143955	A	118	Apr	1137.8	5.66	64.40	5133.2	287.20
Fanny's Daughter 215785	G	109	Apr	987.3	4.63	45.71	3724.4	165.94
Flintarrow Afterglow 195505	F	268	Apr	771.6	5.70	43.98	7571.4	396.57
Flintarrow Indian Maid 209388	G	236	Apr	994.3	4.92	48.92	8015.3	384.69
Gerar Edna 137359	A	350	Apr	819.0	6.01	49.22	14197.4	719.59
Maude of Bonnie Brae 167131	C	293	Apr	845.6	4.79	40.50	10639.5	475.24
Mendenhall Brothers, Mendenhall Bros. Dairy Farm, High Point, N. C.								
Lady's Antone 3d 208156	G	304	Mar	705.5	4.58	32.31	6345.1	278.20
Imp. Moley's Pride 159290	A	327	Mar	404.8	4.45	18.01	8338.1	327.31
Menzies, Orville, Ira, N. Y.								
†Avern of Mengus Farm 224604	G	191	Apr	648.3	5.85	37.93	4904.5	279.25
†Dairy Maid of Mengus Farm 212750	F	184	Apr	715.5	5.90	42.21	5034.4	287.51
Leader's Rose Bud 181804	E	365	Apr	671.5	6.65	44.65	9763.0	556.5
†Naomi of Mengus Farm 194077	E	120	Apr	1005.7	5.50	55.31	4516.8	240.56
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
Argilla Charity 161011	A	99	Mar	1051.0	5.21	54.76	3589.7	182.13
Argilla Dawn 177855	E	321	Mar	919.8	5.68	52.24	10470.7	534.47
Argilla May Faithful 203555	G	349	Mar	752.5	6.01	45.23	9358.2	534.79
Argilla May Star 216586	G	109	Mar	803.4	5.44	43.70	2949.6	156.47
Argilla Nora 181716	D	182	Mar	970.5	5.09	49.40	7378.8	355.46
Brookfield Wyoming 2d 181552	E	314	Mar	689.6	5.70	39.31	8521.0	468.59
Ella of Argilla Farm 139494	A	290	Mar	834.1	6.02	50.21	9288.5	542.09
Madora of Faraway 132308	A	290	Mar	739.7	5.95	44.01	10356.1	551.01
Mandolin of Indian Ridge 162061	C	243	Mar	803.4	5.92	47.56	7312.1	416.17
Mixter Royal Sunbeam 167666	D	341	Mar	440.5	5.54	24.40	8669.9	458.33
Palotterie of High Rock 187483	E	259	Mar	1268.3	5.93	75.21	11898.6	633.27
Pollyanna of High Rock 169211	B	166	Mar	1024.7	5.91	60.56	7299.6	401.32
Merryman, E. Gittings, Gerar Stock Farm, Cockeysville, Md.								
Gerar Buxom 197475	G	340	Mar	554.9	5.88	32.63	7473.7	411.83
Gerar Verbena 198970	F	167	Mar	862.4	4.00	34.50	5119.8	214.06
Mignin, Charles F., Maple Row Farm, Castile, N. Y.								
Winnie T. 207496	G	365	Apr	525.3	5.70	29.94	9652.9	475.7
Millay Brothers, Richmond, Maine.								
Daisy Princess of Millay's Homestead 206696	G	233	Mar	1058.5	6.55	69.33	8215.9	494.01
Dorothy S. of Millay's Homestead 152353	A	151	Mar	1148.8	5.73	65.83	5900.3	320.57
Lakewood Barbara 213688	D	203	Feb	678.1	7.07	47.94		
		234	Mar	719.2	7.15	51.42	6995.2	445.38
Lakewood Elsa 173221	A	26	Jan	1120.8	5.03	56.38		
		54	Feb	1244.5	5.03	62.60		
		85	Mar	1269.0	5.22	66.24	3634.3	185.22
s. Langwater Uncle Sam 39158 A. R.	d. Siren of Lakewood 101942							
Sunshine's Maid 175219	C	155	Mar	1274.8	5.17	65.91	7298.7	344.75

Miller, I. G., Faraway Farm, South Royalton, Vt.								
Faraway Rutila 177355	C	162	Mar	992.0	5.70	56.54	5999.4	299.40
Ledyard's Loantha of Faraway 157496	A	121	Mar	867.7	4.60	39.91	3552.2	155.05
Pauline's Azucena 157497	B	218	Mar	812.5	5.70	46.31	6579.4	366.69
Miller, Minnie W., Thousand Springs Farm, Wendell, Idaho.								
Bernice of Thousand Springs 204625	G	365	Mar	1271.0	4.76	60.50	13469.8	627.8
Bessie of Thousand Springs 222223	G	24	Mar	767.7	3.63	27.87		
s. Masterpiece's Ultra King of Edgemoor 69741 A. R.				d. Imp. Buttercup II. of the Queens 104112				
Iris of Thousand Springs 212028	G	149	Nov	980.8	4.53	44.43		
		180	Dec	957.5	4.58	43.85		
		211	Jan	968.0	4.91	47.53		
		239	Feb	859.9	4.92	42.31		
		270	Mar	918.8	4.74	43.55	9317.8	400.61
Loreta of Thousand Springs 222222	G	114	Mar	811.0	5.13	41.60	3090.4	150.49
Mixter May Hopeful 124625	A	111	Mar	1595.8	4.61	73.57	6082.8	282.68
Portia of Thousand Springs 175074	E	275	Nov	1135.3	4.84	54.95		
		306	Dec	1138.1	5.29	60.21		
		337	Jan	1077.7	5.11	55.07		
		365	Feb	933.2	5.07	47.31	16683.4	801.3
Tinker Belle of Thousand Springs 196856	F	346	Feb	543.5	6.89	37.45		
		365	Mar	128.9	6.89	8.88		
				273.6	4.59	12.56	9704.2	551.0
Milliman, M. C., Loudonville, N. Y.								
Mable of Union Church 70864	A	274	Mar	771.5	5.35	41.28	9114.6	418.85
Parkdale Itchen Polly 234883	F	262	Mar	722.9	5.06	36.58	7517.7	339.34
Mitchell, F. A., Far Hills, N. J.								
Collection's Bargy 217032	G	143	Mar	1373.7	5.24	71.78	6615.5	274.87
Mimosa Calendar 114593	A	104	Mar	1635.5	4.14	67.71	5588.4	205.56
Moock, George B., The Hiland Guernsey Farm, Newport, Ky.								
Daisie Irene of Maple Lawn 268390	A	65	Apr	1336.9	4.15	55.48	3000.5	128.85
Goldie's Pride of Maple Lawn Farm 181149	B	8	Mar	268.6	4.86	13.05		
		38	Apr	1114.5	4.86	54.16	1383.1	67.21
s. Galaxy's Golden Monogram 60272		d. Diana Pearl 97535						
*Kentucky Lady 167487	B	14	Apr	536.1	4.46	23.91		
s. Governor Glenventure 68781 A. R.		d. Virginia Dare of Highland 111435 A. R. 21118						
Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J.								
†Convent's Adonis Rose 196904	E	116	Apr	853.1	5.37	45.81	3890.0	185.88
†Convent's Fair Bessie 141590	A	305	Apr	454.0	5.26	23.88	9713.7	463.4
†Convent's Senate Queen 146708	A	84	Apr	1525.7	5.00	76.29	4635.0	219.75
†Convent's Senator's Rosey 206637	G	282	Apr	653.9	5.91	38.65	6703.0	350.46
†Convent's Yvonne's Ione 173311	C	151	Apr	749.5	6.01	45.04	4396.4	250.53
Morgan, J. P., "Dosoris," Glen Cove, N. Y.								
Imp. Dosoris Sweet Pea 151043	A	95	Apr	985.4	5.31	52.32	3401.5	170.30
Sunnybrook Royal Favorite 148465	A	339	Mar	835.1	5.99	50.02		
		365	Apr	682.0	5.95	40.58	12828.2	671.2
Munro, Thomas H., "Munroholm," Camillus, N. Y.								
Eliza of Munroholm 199538	G	310	Mar	358.4	5.64	20.21	5184.7	270.93
Nixon, Gaylord, Maple Leaf Guernsey Farm, Mansfield, Ohio.								
Maple Leaf's Queenie 218105	G	149	Apr	630.0	5.31	33.45	3225.4	183.50
Nixon, Ray, Maple Leaf Guernsey Farm, Mansfield, Ohio.								
Maple Leaf's Fawn 195362	G	337	Apr	899.2	5.02	45.14	10776.2	551.27
Norfolk County Agricultural School, Walpole, Mass.								
Pollyanna Fashion of Norfolk 166360	C	349	Mar	482.1	5.07	24.44	8262.6	412.57
†Pollyanna of Norfolk Aggie 182903	C	136	Mar	748.3	4.69	35.10	4061.4	194.72
Norman, Parks H., Jr., Greensboro, N. C.								
Melva's Princess of Normack 209587	G	260	Apr	627.6	4.91	30.82	5794.2	259.39
Norman, P. H., Greensboro, N. C.								
Raider's Jewel of Normack 223425	G	120	Apr	691.9	4.39	30.37	2560.2	119.19
Ober, Agnes R., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath's Hope 222823	G	146	Apr	849.1	5.65	47.97	4307.1	225.40
Bridalwreath's Lusetta's May 206858	G	222	Apr	821.9	5.00	41.10	6164.9	304.24
Ober, Reuben A., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath Pride's Applebud 208321	G	365	Apr	163.8	6.48	10.61	8917.6	481.5
Bridalwreath Princess's Apple Blossom 218566	G	137	Apr	904.9	5.53	50.04	4088.8	206.97
O'Hagan, Louise A., Helderberg Stock Farm, Voorheesville, N. Y.								
Cathedral Midget 196412	E	136	Mar	970.5	6.59	63.96	4688.7	268.09
Lavender's Anna 100059	A	114	Mar	1149.8	4.71	54.16	4651.0	201.91
Rose Standish of Wynnewood 188812	B	144	Mar	979.1	5.12	50.13	5359.5	257.13
Oklahoma Agricultural & Mechanical College, Stillwater, Okla.								
Noble Regent's Beauty 114076	A	126	Mar	1504.6	3.87	58.23	6025.0	270.08
Oklahoma College Lucy 181399	D	309	Mar	476.4	4.40	20.96	7877.7	349.88
Oklahoma College Ultra 168532	C	301	Mar	699.1	4.77	33.35	8720.7	363.39
Ultra King's Ella 128456	A	346	Mar	1028.2	3.58	36.81	15493.1	583.55
Orton, Edward, Jr., Marilea Farm, Upper Sandusky, Ohio.								
Arvon's Ivy 137046	A	112	Apr	1303.8	4.41	57.50	5988.7	254.14
Daisy of Spring View 211629	C	117	Apr	900.0	4.56	41.04	4753.6	203.72

Dolly of Green Mansions 209843	G	234	Apr	556.0	4.75	26.41	4146.0	200.82
Highland Pollyette 210974	G	337	Apr	969.4	4.89	47.40	11062.6	548.90
Langwailer's Bluemeli 156397	A	20	Mar	996.4	3.75	37.37		
		50	Apr	1522.7	4.69	71.41	2519.1	108.78
s. May King's Masher of Chilmark 32069		d. Langwailer Sixty Seven 120947						
Leatherwood Jeanette 201115	B	328	Apr	573.7	5.10	29.26	8445.7	403.27
Maple Vista Trixie 229892	E	331	Apr	884.0	4.73	41.81	10583.0	529.47
Sweet Springs Meditator Mildred 213598	G	113	Apr	768.3	3.65	28.04	2888.6	119.48
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
Beauty's Sister of Fair Meadows 185499	D	149	Mar	1142.5	5.38	61.47	5684.2	301.64
Bonnie's Olive of Fair Meadows 81243	A	343	Mar	753.9	5.94	44.78	12392.2	642.92
Bopeep's July Girl of Honeycup 140915	A	99	Mar	1515.7	4.57	69.27	5011.7	227.91
St. Croix Catherine 107284	A	157	Mar	1661.8	4.36	72.45	8985.6	398.86
Parker, Maida E., Sunnyside Farms, Dowagiac, Mich.								
†Sunshine Girl of Moore Farm 133115	A	168	Mar	952.3	4.25	40.47	6113.0	263.57
†Sweet Springs Ultra Pride 152039	A	168	Mar	877.6	3.77	33.09	6623.6	281.67
Patrick, J. W., East Liberty, Ohio.								
†Betty's Cherrybelle of Wondom Valley 223882	G	26	Feb	846.8	5.70	48.27		
		57	Mar	939.2	4.50	42.26		
		87	Apr	868.3	5.04	43.76	2654.3	134.29
s. Governor of Wondom Valley 81324		d. Lady Betty of Wondom Valley 122391						
†Lady Rose's Beauty of Beaver Run Farm 209504	E	11	Feb	390.0	5.25	20.48		
		42	Mar	1223.1	4.75	58.10	1613.1	78.58
s. Hershfeldt Itchen King 106371		d. Esperanto's Lady Rose 155741						
Peck, E. C., Avalon Farm, Macedonia, Ohio.								
Avalon's Golden Maid 178282	E	365	Mar	44.9	6.11	2.74		
				110.5	5.13	5.67	7984.5	385.1
*Buttercup's Starlight of Avalon 174678	B	16	Mar	841.6	4.50	37.87		
		46	Apr	1542.7	4.50	69.42	2384.3	107.29
s. Golden Starlight of the Lakes 56530 A. R.		d. Buttercup's Jewel of Cumberland 85653 A. R. 13583						
Cherub's Jewel's Matilda of Avalon 215676	G	95	Apr	1033.2	5.25	54.24	3374.2	169.33
Cherub's May Sequel's Robin 211795	G	250	Apr	689.0	5.44	37.48	6375.9	290.49
Cherub's Pearl Bates 223193	G	25	Mar	1028.4	4.48	46.07		
		55	Apr	1266.2	4.48	56.73	2294.6	102.80
s. Cherub's Royal Champion of Shorewood 79064 A. R.		d. Pearl Bates 44489						
Dairy Maid of Avalon 121927	A	275	Apr	665.4	5.94	39.52	7750.6	383.63
Jewel's May Secret of Avalon 156659	A	171	Apr	1185.0	4.97	58.89	7069.4	319.71
Miss Daisy of Maple Hill 72610	A	363	Apr	1154.3	4.60	53.10	15806.1	634.33
Royal Champion's Star of Avalon 220288	G	27	Mar	808.8	4.78	38.66		
		57	Apr	975.3	4.78	46.62	1784.1	85.28
s. Cherub's Royal Champion of Shorewood 79064 A. R.		d. Picotte's Star of O'Klare 100979 A. R. 16919						
Peirce, Phil W., Prosit Farm, Winchester, N. H.								
†Apple Blossom of South Street 118757	A	168	Mar	612.0	5.85	35.80	4195.6	227.23
†Prosit Farm Zoe 124731	A	141	Mar	879.2	5.39	47.39	4666.0	230.00
Prosit's Figgis 180803	D	346	Mar	391.5	5.19	20.32	6441.4	331.35
†Prosit's Lady 170429	B	109	Mar	672.5	6.05	40.69	2816.3	151.42
†Prosit's Two Bits 171488	B	168	Mar	818.3	5.84	47.79	5580.9	301.22
Perkins, George W., Cold Spring, N. Y.								
†Brabant King's Katherine 208203	F	4	Jan	121.2	5.89	7.14		
		32	Feb	879.3	5.89	51.79	1000.5	58.93
s. Saugerties Dora's King 93655		d. Brabant Rex's Katherine 136647						
†Brabant Ultra Beth 197021	E	11	Feb	368.2	5.15	18.96		
s. Brabant Ultra Norna's Lad 89912		d. Brook Farm Beth 137317						
Phillips, J. D., Lawrence, Kans.								
Director's Lillian of Woodland Park 210943	F	10	Mar	363.5	3.97	14.43		
		40	Apr	1204.4	3.97	47.81	1567.9	62.24
s. Director of Elm Ledge 91489		d. Lilyvale Blossom's Lady 122114						
Phillips, M. T., Maple Shade Farm, Pomeroy, Pa.								
Jess of Pomeroy 217913	G	365	Apr	211.1	5.55	11.72	9208.9	425.4
The Abbess of Florham 40365	A	365	Apr	254.3	5.93	15.08	8334.3	411.9
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
†Imp. Sylph's Rose of King's Mills 248936	E	240	Apr	608.6	4.43	26.96	6611.7	297.46
Powell, Wilson M., Pitt Hall Farm, Old Chatham, N. Y.								
Annie Rooney of Daley Farm 156115	A	81	Mar	1612.7	3.64	58.70	4185.8	164.66
Peggy of Peave Valley Farm 158615	A	90	Mar	1306.7	4.11	53.71	4099.0	173.68
Price, E. F., Knollwood Farm, Port Chester, N. Y.								
Knollwood Daffodil 172751	B	120	Apr	829.6	5.00	41.48	4312.2	224.16
Knollwood Iris 172754	D	334	Apr	724.7	5.51	39.93	8863.8	444.72
Knollwood Marjoram 185227	D	89	Apr	1261.2	5.38	67.85	4064.9	212.47
Knollwood Meadowsweet 162969	A	120	Apr	990.6	5.50	54.48	4556.7	233.05
Knollwood Mignonette 168275	B	86	Apr	1254.8	5.03	63.12	3675.6	184.30
Knollwood Zamia 217473	G	90	Mar	828.3	5.29	43.82		
		120	Apr	801.7	6.06	48.58	3376.9	187.79
Knollwood Zinnia 144997	A	75	Mar	1278.3	5.26	67.24		
		105	Apr	1119.4	5.69	63.69	4274.7	233.60
Ransom, W. G., Ransom Farm, Homewood, Kans.								
Fleuretta of Ransom Farm 172849	D	365	Feb	291.3	6.04	17.59	10487.0	565.4
Golden Girl of Ransom Farm 158543	B	365	Feb	44.1	6.50	2.87		
				289.5	5.30	15.34	12182.0	620.3

Rea, Henry R., Farmhill Dairy, Sewickley, Pa.

Betty of Farmhill 2d 160013	A	261	Apr	998.9	5.31	53.04	10320.6	520.49
Juliana of Farmhill 243544	G	165	Apr	725.5	4.82	34.97	3801.2	185.06
Martha of Farmhill 243546	G	148	Apr	794.5	5.35	42.51	3666.0	195.41
Raider's Mayflower of Farmhill 200664	E	155	Apr	1032.1	5.06	52.22	5681.3	279.06

Rice, F. B., Fox Run Farm, Peterboro, N. H.

Fox Run Rose Lyn 168844	B	207	Apr	605.0	4.94	29.89	5293.3	236.20
Monona of Fox Run 213567	G	233	Apr	657.4	4.69	30.83	5685.2	269.17
†Primrose of Fox Run 171476	B	23	Apr	849.3	4.65	39.49		
s. Roselyn's Warrior of Fox Run 56987		d. Bigard of Fox Run 106607						

Rice, W. B., Est., Fox Run Farm, Peterboro, N. H.

Fox Run Blossom 177082	C	128	Apr	619.5	5.56	34.44	3240.2	177.39

Richey, J. T., Cascade Farm, Boring, Oregon.

Cascade Aurora 203997	G	313	Apr	663.8	6.70	44.47	6924.5	426.06
Cascade Venus 186616	E	342	Apr	860.2	6.36	54.71	9829.1	556.36
Imp. Mallett's Brunette 107367	A	188	Apr	1193.5	5.20	62.06	8023.5	385.46

Ristow, C. S. & Son, Shady Lane Stock & Dairy Farm, Black River Falls, Wis.

†Josie's Butter Cup 134229	A	286	Mar	672.9	4.55	30.62	9394.5	391.53
†Shady Lane's Carmen 223905	G	7	Jan	196.1	4.50	8.82		
		35	Feb	940.7	4.50	42.33		
		66	Mar	1055.9	4.99	52.69	2192.7	103.84
s. Shady Lane's Sequel 89346		d. Prince Frederick's Lady 88773						
†Shady Lane's Princess 184600	D	269	Mar	545.0	5.40	29.43	6525.8	346.80
†Shady Lane's Queen 209496	G	245	Mar	513.6	5.45	27.99	5138.2	266.50

Roddey, J. B., Columbia, S. C.

Appin's Lady Rose 124011	A	5	Feb	174.7	4.22	7.37		
		36	Mar	1215.3	4.22	51.29	1390.0	58.66
s. Beauty's Raider of Waddington 41801 A. R.		d. Lady's May Rose of Mara Alva 98051						
Appin's Viola 186541	F	349	Mar	849.8	5.54	47.08	11051.0	591.50
Fortune's Pansy 201081	E	157	Mar	850.6	5.19	44.15	4894.9	260.36
Gemsey's Daisy of Orange 248227	G	326	Mar	547.0	5.23	28.61	8166.6	422.29
Iris of Edgewood 2d 197997	F	284	Mar	757.5	4.76	36.06	7907.5	374.46
May Rilma of Brice Farm 118784	A	179	Feb	619.8	5.77	35.76		
		210	Mar	599.5	5.62	33.69	6485.3	342.30
Rilma of Eau Claire 205117	E	142	Mar	886.4	4.90	43.43	5031.5	256.19
Roxie May of Appin 203923	E	220	Mar	722.7	5.56	40.18	5707.8	313.64
Stringfellow Dairymaid 141231	A	7	Feb	290.1	4.27	12.39		
		38	Mar	1608.2	4.27	68.67	1898.3	81.06
s. Kelsey's Special 66589 A. R.		d. Famous Princess Pat 105462 A. R. 13973						

Root, S. N., Woodside Stock Farms, Landisville, Pa.

Glenchester Pride H. 209332	B	16	Jan	699.5	5.00	34.98		
		44	Feb	1169.2	4.81	56.24	1868.7	91.22
s. Woodside King Benton 87328		d. Pride H. of Pleasant View 52201						
Woodside Bess 189240	F	243	Sept	556.9	5.79	32.24		
		274	Oct	581.2	6.15	35.74		
		304	Nov	517.1	6.00	31.03		
		335	Dec	516.6	6.29	32.49		
		365	Jan	475.9	6.46	30.74	7188.6	431.4
Woodside Bountiful 234046	G	24	Jan	588.7	4.71	27.73		
		52	Feb	653.5	5.04	32.94	1242.2	60.67
s. Coventry Sybaritic 103476		d. Woodside Countess 2d 163901						
Woodside Countess 2d 163901	A	159	Mar	570.4	5.96	34.00	3797.1	221.79
Woodside Fannie 98326	A	365	Jan	336.9	5.32	17.92	12946.1	599.4
Woodside Levity 189235	C	125	Mar	892.8	5.27	47.05	4102.5	197.38
Woodside Lily Vale 244808	F	243	Sept	490.3	5.50	26.97		
		274	Oct	534.6	5.50	29.40		
		304	Nov	491.1	5.61	27.55		
		335	Dec	494.0	6.10	30.13		
		365	Jan	351.7	6.90	24.27	6729.0	356.9
Woodside Silky 163341	C	183	Sept	520.5	5.35	27.85		
		214	Oct	471.4	6.06	28.57		
		244	Nov	393.1	5.60	22.01		
		275	Dec	386.1	5.74	22.16		
		306	Jan	164.7	5.74	9.45		
		334	Feb	180.2	4.52	8.15		
		365	Mar	1108.8	4.52	50.12	7149.1	362.7
Woodside Ultra Dolly 149632	A	243	Mar	770.5	4.80	36.98	6866.7	314.64
*Woodside Vanity 189234	C	22	Jan	614.9	5.64	34.68		
		50	Feb	856.9	4.70	40.27	1471.8	74.95
s. Woodside Premier's Champion 96431 A. R.		d. Glen Gable Genevieve 36958 A. R. 5062						

Rundell, Lloyd, St. Croix Stock Farm, Roberts, Wis.

St. Croix Chula's Last 185171	E	329	Feb	753.1	5.09	38.33		
		360	Mar	831.3	5.41	44.97	11802.9	528.53
*St. Croix Clarice 125130	A	28	Feb	1322.3	4.81	63.60		
		59	Mar	1547.1	4.83	74.72	2869.4	138.32
s. Imp. Sylph's Sequel II. 31081 A. R.		d. Magdalene's Echo 77003 A. R. 10437						
St. Croix Mermaid 196780	F	242	Feb	677.0	6.04	40.89		
		273	Mar	737.0	5.95	43.85	7039.3	366.03
St. Croix Patience 223585	G	125	Feb	702.0	6.00	42.12	3663.8	201.08

Russell, B. F. W., Old Town Farm, Peterboro, N. H.

†Cherry Blossom of Old Town Farm 209946	G	203	Apr	879.3	5.66	49.77	6645.8	353.42
†Milkmaid of Old Town Farm 213211	B	183	Apr	533.8	6.09	32.51	4933.1	265.65

Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Al-Beu Farm's Golden Rod 171967	D	308	Mar	616.4	4.77	29.40	10213.7	428.94
La Fragrance of Willowmere 186020	D	256	Mar	920.2	4.59	42.24	8861.7	389.53
Willowmere Bonita 188381	D	169	Mar	1093.4	4.02	43.95	7194.3	287.49
Willowmere Lady Grace 183645	D	170	Mar	918.4	6.41	58.87	6219.7	323.39
Sanford & Cartner, Twin Brook Farm, Mocksville, N. C.								
Little Jane's Junie Ann 157119	B	355	Mar	1070.6	5.37	57.49		
		365	Apr	340.6	5.37	18.29	14014.8	717.9
Sanford, H. A., Mocksville, N. C.								
†Croft's Beauty 97303	A	21	Jan	624.9	4.89	30.56		
		49	Feb	847.3	4.95	41.94		
		80	Mar	885.7	5.10	45.17	2357.9	117.67
s. Linden Lad of Harbor Hill 4th 49808		d. Missie of Linwood 46288						
Sass, Ernest W., "Pergue," Hoopeston, Ill.								
Pergue's May Crescent 244510	D	64	Feb	1250.1	5.58	69.76		
		95	Mar	1266.8	5.66	71.70	4117.7	227.74
Pergue's Nora 103851	A	3	Feb	103.1	5.23	5.39		
		34	Mar	1443.5	5.23	75.50	1546.6	80.89
s. Pergue's May King 28809 A. R.		d. May King's Nora Nantaska of Ingleside 83410 A. R. 15323						
Saunders & Myers, Lombardy Farm, Leesburg, Va.								
Betty's May Day 124068	A	116	Mar	1113.7	4.26	47.44	4851.5	209.30
May King's Itchen Kaloolah 2d 130128	A	74	Mar	1125.9	4.15	46.72	2834.5	126.34
Raider's Beauty of Lombardy 147440	A	116	Mar	789.3	4.75	37.49	3649.5	170.22
*Ville-au-Roi's Queen of Lombardy 95114	A	2	Feb	82.2	4.71	3.87		
		33	Mar	1541.3	4.71	72.60	1623.5	76.47
s. Morven's May Rose King 23301 A. R.		d. Imp. Ville-au-Roi's Beauty I. 21031						
Scheidhauer, H. J., Fawnwood Farm, Rhinelander, Wis.								
Belle of Rhinelander's Queen 129542	A	242	Feb	487.0	5.56	27.08		
		273	Mar	450.7	5.56	25.06		
		303	Apr	142.0	5.56	7.90	8069.4	402.97
Schmidt, M. A., Rose Dale Farm, Chaska, Minn.								
Cherub's Lassie of Rose Dale 198393	G	365	Mar	264.8	6.70	17.74	10101.9	528.5
Cherub's Queen of Rose Dale 206990	G	324	Mar	771.9	5.66	43.69	8570.6	404.65
Schwab, Charles M., Mrs., "Immergrun," Loretto, Pa.								
Immergrun Ashburton Girl 133078	A	80	Mar	1343.4	4.90	65.83	3467.9	173.15
†Langwater Cornelia 206491	F	109	Mar	622.3	4.86	30.24	2290.1	110.24
Lula White 145516	A	258	Mar	968.2	5.43	52.57	9542.8	460.05
Marmion's Vanity of Friendship Farm 173278	C	146	Mar	1120.6	5.00	56.03	5485.2	263.11
Ranger's Mildred of Gayoso 217325	F	137	Mar	793.2	5.40	42.83	3799.4	203.81
Shady Lane Farms Co., The, Columbus, Ohio.								
Itchen Queen of Longlane Farm 166175	A	114	Apr	830.2	4.36	36.20	3365.3	140.27
Welsh Hills Maid 162184	A	162	Apr	640.2	4.44	28.42	3686.7	167.95
Welsh Hill's Petunia 146171	A	171	Apr	692.5	4.45	30.82	4508.9	186.23
Welsh Hills Vimiera 162188	B	365	Apr	864.4	3.47	29.99	10170.3	444.7
Sheehan, W. S., Pennbrook Farms, Kennett Square, Pa.								
Actaeon's Princess of Pennbrook 222674	G	74	Mar	858.8	4.13	35.47	2188.4	93.84
Bertha of Pennbrook 177755	C	7	Feb	312.6	3.87	12.10		
		38	Mar	1504.1	3.87	58.21	1816.7	70.31
s. Royal of Pennbrook 89880		d. Jeweller's Pet 150250						
Daisy Marshall of Pennbrook 145384	A	7	Feb	309.1	4.47	13.82		
		38	Mar	1488.0	4.47	66.51	1797.1	80.33
s. Golden Secret of Wellesley 48177 A. R.		d. Rosella May of Boneka 53752						
Ensor's Darley's Upland 207149	D	7	Feb	248.1	4.39	10.89		
		38	Mar	1106.2	4.39	48.56	1354.3	59.45
s. Miss Loulie's Royal 76364		d. Darley's Upland 149359						
Lilly of Pennbrook 168394	B	69	Mar	1388.9	3.75	52.08	3080.3	114.66
Mary of Pennbrook 181847	C	74	Mar	1247.1	4.22	52.63	3025.5	122.16
Rosette of Pennbrook 177754	C	7	Feb	333.6	4.19	13.98		
		38	Mar	1404.8	4.19	58.86	1738.4	72.84
s. Nordman of Wasteland 55824 A. R.		d. Lady Nancy of Sidling Hill Farm 89425						
Winifred of Pennbrook 203666	F	7	Feb	274.6	4.07	11.18		
		38	Mar	1245.2	4.07	50.68	1519.8	61.86
s. Royal of Pennbrook 89880		d. Margaret of Pennbrook 145859						
Sheridan, B. F., "Luxerin," Fond du Lac, Wis.								
Chequamegon's Flossie 115398	A	106	Mar	1198.5	5.13	61.48	4498.9	204.07
Luxerin Fuchsia 218134	G	174	Mar	903.6	4.23	38.22	5177.9	215.76
Luxerin Gladness 224419	G	162	Mar	797.8	4.12	32.87	4393.1	178.34
Norwind May Queen 185999	C	200	Mar	733.8	4.32	31.70	5909.5	255.72
Shoemaker, S. M., "Burnside," Eccleston, Md.								
Confident Mildred 209750	F	100	Mar	1070.5	5.18	55.45	3880.6	172.59
Gracieuse Barbi 203645	F	322	Mar	955.3	6.48	61.90	9941.2	588.04
Merry May Barbi 223334	G	21	Feb	709.8	4.89	34.71		
		52	Mar	1182.4	4.94	58.41	1892.2	93.12
s. Merry May King 50285 A. R.		d. Procris Barbi 100181 A. R. 12796						
Merry May Claremont 209746	G	341	Mar	735.7	5.95	43.77	9514.4	497.45
Merry Rose Galaxy 209744	G	342	Mar	782.7	5.93	46.41	10218.7	570.78
Merry Rose Midday 209747	G	353	Mar	1095.7	5.24	57.41	12180.3	555.81
Procris Ultra Adelaide 219674	G	82	Mar	1009.1	4.01	40.46	2852.0	112.21
Procris Ultra Margaret 219673	F	23	Mar	766.2	4.26	32.64		
s. Procris Ultra King 43522 A. R.		d. Ma Chere Margaret 118265						

Rose King's Hardwick 219672	F	31	Mar	1030.5	4.66	48.02		
s. Rose Maid's King of the May 101340		d. Procris Hardwick 135522						
Snowdrop's Pearl 199319	E	90	Mar	960.6	5.11	49.09	3323.1	157.00
Snowdrop's Procris 174544	C	149	Mar	907.5	4.73	42.92	5390.2	272.57
Ultra King's Lass 209748	F	90	Mar	1046.7	4.10	42.91	3309.2	141.80
Ultra King's Marberne 209751	G	353	Mar	624.4	5.56	34.72	8957.7	473.06
Ultra King's Orpheline 209749	G	342	Mar	657.1	5.86	38.51	8656.4	454.02
Shulters, H. V., Merrifield Farm, Mentor, Ohio.								
*Bonnie Lass of Valevue 94563	A	2	Mar	82.2	3.75	3.08		
		32	Apr	1611.3	3.75	60.42	1693.5	63.50
s. Goldie's Squire of Walnut Glens 33277 A. R.		d. Bonnie Fern of Valevue 70410 A. R. 12723						
Itchen Daisy of Merrifield Farm 220903	G	280	Apr	920.9	5.62	51.75	7775.0	394.86
Itchen Daisy of Morrow 106929	A	143	Apr	1572.1	3.50	55.02	8105.5	289.27
Merrifield Belle 220445	G	67	Mar	750.4	4.15	31.14		
		97	Apr	700.7	4.52	31.67	2370.2	99.48
Nancy Newport 192545	D	120	Apr	1162.4	4.85	56.38	4968.7	237.01
Pet of Merrifield Farm 220904	G	154	Apr	1183.3	4.12	48.75	6438.4	274.56
Pet's Surprise 151433	A	276	Apr	672.0	5.01	33.67	7978.6	379.33
Russellhurst Ultra Rose 143139	A	242	Apr	1096.8	5.43	59.56	10184.3	503.87
Skaar, Carlyle T., Pine Ridge Farm, Hayward, Minn.								
†Pine Ridge Rosebud 187691	D	15	Jan	399.9	5.47	21.87		
		43	Feb	913.3	5.19	47.40		
		74	Mar	1033.6	4.80	49.61	2346.8	118.88
s. Marguerite's Demonstrator 66140 A. R.		d. Yellow Rose of Pine Ridge 148833						
Yellow Rose of Pine Ridge 148833	A	129	Mar	1043.4	5.05	52.69	4777.1	236.49
Skaar, Chris, Pine Ridge Farm, Hayward, Minn.								
Pine Ridge Bell 172366	B	147	Mar	927.3	5.82	53.97	4935.4	282.67
Pine Ridge Gaye 214527	G	155	Mar	787.1	5.60	44.08	4143.8	225.19
Pine Ridge Linda 216044	G	165	Mar	822.1	5.15	42.34	5044.3	229.95
†Pine Ridge Longing 229222	G	109	Mar	699.3	5.44	38.04	2719.7	143.57
†Pine Ridge Pet 158782	B	142	Mar	1008.0	5.05	50.90	4911.9	254.00
†Pine Ridge Victory 226178	G	21	Feb	557.3	5.40	30.09		
		52	Mar	869.2	4.88	42.42	1426.5	72.51
s. Marguerite's Demonstrator 66140 A. R.		d. Virginia of Pine Ridge 56123						
Skaar, Erling G., Pine Ridge Farm, Hayward, Minn.								
Pine Ridge Lulu 226179	G	100	Mar	783.0	5.15	40.32	2580.2	133.61
Skaar, M. S. & C. A., Cor-Alfa Farm, Hayward, Minn.								
†Anna of Cor-Alfa Farm 2d 199340	E	130	Mar	737.2	4.68	34.50	3596.6	164.33
†Bonny of Cor-Alfa Farm 75434	A	106	Mar	820.5	5.16	42.34	3145.7	158.37
†Bonny's Buttercup of Cor-Alfa Farm 218744	G	5	Jan	81.0	4.54	3.68		
		33	Feb	693.0	4.54	31.46		
		64	Mar	804.0	4.64	37.31	1578.0	72.45
s. Marguerite's Demonstrator 66140 A. R.		d. Bonny of Cor-Alfa Farm 75434 A. R. 9050						
†Evangeline of Cor-Alfa Farm 198306	E	92	Mar	903.0	5.38	48.58	2887.7	151.61
Lady's Sweetheart of Cor-Alfa Farm 199342	E	128	Mar	830.0	5.19	43.08	3957.0	200.11
†My Lady of Cor-Alfa Farm 92730	A	124	Mar	1092.3	4.45	48.61	5035.3	213.61
Smith, H. T., Humeston, Iowa.								
Cora of Smithdale 207864	C	240	Apr	659.5	5.46	36.01	6792.9	371.80
Faith of Chesney Farms 83382	A	348	Apr	672.1	5.60	37.64	11648.7	612.59
Faith's Charity of Smithdale 147817	A	365	Apr	376.0	6.33	23.80	8840.1	486.4
Faith's Hope of Smithdale 147818	A	365	Apr	523.4	5.97	31.25	10225.4	563.7
Faith's Wonder of Smithdale 191469	A	254	Apr	744.8	5.35	39.85	7759.1	432.57
Flower of Smithdale 256966	F	265	Apr	645.2	5.17	33.36	6665.8	353.96
Nellie of Smithdale 230070	G	253	Apr	464.3	5.51	25.58	5004.6	261.57
Sorensen, J. A., Nosegay Guernsey Farm, Minot, N. Dak.								
Nosegay Beauty 223489	G	120	Apr	658.9	4.45	29.32	2812.8	140.64
Princess Pat of Minot 203176	G	363	Apr	80.7	6.15	4.96	5857.1	317.71
Spencer, Craig L., Grangeville Guernsey Farm, Grangeville, Idaho.								
Captivator's Belle 217655	G	18	Feb	409.8	5.84	23.93		
		49	Mar	757.3	5.70	43.17	1167.1	67.10
s. Captivator of Rosemoor 96335		d. May King's Belle of Prairie View 163118						
Stewart, Dean, Laneside Farm, Clear Lake, Wis.								
Betsey of Rose Lawn 208504	F	168	Mar	989.9	5.92	58.60	5620.1	291.99
Stewart, Dorothy, Laneside Farm, Clear Lake, Wis.								
Cherub's Fonda Mae 189335	E	196	Mar	1052.3	6.15	64.72	7398.1	428.16
Stewart, J. H., Laneside Farm, Clear Lake, Wis.								
†Cherub's Golden Girl 187191	C	30	Mar	974.5	4.95	48.24		
s. Cherub's Sequel of Shorewood 73822		d. Bonnie of Lonsdale 98154						
Victoria of Lonsdale 129130	A	361	Mar	880.0	4.95	43.56	13524.5	603.09
Yeksa's Ferne of Lonsdale 76031	A	158	Mar	1290.9	5.38	69.45	7204.7	357.60
Stout, F. D., Mrs., Lone Pine Farm, Angus, Wis.								
†Lone Pine Royal Lola 170683	B	30	Apr	1129.2	5.25	59.28		
s. Cherub's Pearl Royal of Shorewood 58824 A. R.		d. Miss Belle of Locust Lane 2d 79110 A. R. 7908						
†Lone Pine Silver Chime 168954	B	22	Mar	725.9	4.55	33.03		
		52	Apr	936.9	4.55	42.63	1662.8	75.66
s. Lone Pine Red Raider 39580 A. R.		d. Raider's Belle of Linda Vista 56230 A. R. 6652						
†Prince Hannibal's Daisy 197166	D	22	Mar	704.5	4.57	32.20		
		52	Apr	919.5	4.57	42.02	1624.0	74.22
s. Atamannsit Prince Hannibal 85411		d. Daisy's Grace of Pleasant View 88000 A. R. 10565						

Stroud, Crawford, Richburg, S. C.								
Constance Little Star 206785	E	14	Feb	452.9	4.67	21.15		
		45	Mar	1043.5	4.67	48.73	1496.4	69.88
s. Glencairne Jupiter 89909	d. Constance of Sunny Brook 122028							
Taber & Mignin, Maple Row Farm, Castile, N. Y.								
Reservation Susanna 195846	E	188	Apr	863.3	5.64	48.69	6576.3	378.73
Taber, H. E., Est., Maple Row Farm, Castile, N. Y.								
Reservation Dairymaid 216677	G	190	Apr	902.7	5.51	49.74	6157.9	332.14
Reservation Goldenrod 143004	A	166	Apr	727.2	6.56	47.70	4498.0	285.86
Reservation Lucky 165100	B	193	Apr	826.9	6.35	52.51	6842.6	414.83
†Reservation Penelope 165101	A	15	Feb	495.7	5.29	26.22		
		46	Mar	1080.2	5.29	57.14		
		76	Apr	978.6	5.66	55.39	2554.5	138.75
s. Reservation Pioneer 30421 A. R.	d. Penta 43707 A. R. 5418							
Taylor, G. B., White Swan Farm, Swanville, Pa.								
Fairview Royal Spot 215897	G	274	Mar	547.7	5.01	27.44		
		304	Apr	554.8	4.58	25.41	6244.9	287.89
Fairview Royal Violet 215172	F	176	Apr	644.1	4.59	29.56	4430.0	197.12
†Fairview Ultra Jeanne 221764	G	200	Apr	687.7	4.40	30.26	4839.6	204.74
Fairview Valor's May Rose 220918	G	89	Apr	948.9	3.94	37.39	2840.7	117.42
Green Meadows Lady May 187706	D	106	Apr	878.3	4.93	43.30	3753.3	185.42
Tenney, D. D., Shorewood Farm, Crystal Bay, Minn.								
Cherub's Felice of Shorewood 220857	G	85	Apr	1041.6	5.15	53.64	2978.1	151.58
†Cherub's Hazel of Shorewood 147617	A	305	Apr	355.5	6.90	24.53	9147.5	516.8
Cherub's Minuet of Shorewood 209820	G	291	Apr	843.6	5.89	49.69	8774.9	470.09
Cherub's Royal Gem of Shorewood 216535	D	333	Apr	574.4	7.07	40.61	8534.7	545.09
Lasswade Cherub's Beauty 152827	A	242	Apr	817.4	5.30	43.32	8525.8	464.48
Leader's Violet of Shorewood 206976	G	350	Mar	847.1	6.74	57.09		
		365	Apr	415.3	6.57	27.29	10035.8	624.3
Shorewood Favorite 234373	G	85	Apr	816.3	5.88	48.00	2298.5	137.01
Shorewood Honoria 212513	G	279	Apr	857.2	5.86	50.23	8417.5	468.11
Terry, W. D., Hon Terra Farms, Catskill, N. Y.								
Bertha from Far View Farm 100694	A	182	Mar	1140.9	5.10	58.19	7736.6	380.44
Bertha's Ultra Pride 142501	A	346	Mar	1030.5	5.89	60.70		
		365	Apr	558.6	6.62	36.98	16262.6	867.6
Carnation's Golden Gem of Sepascot 125454	A	199	Mar	1185.6	4.72	55.96	8484.2	386.53
Dairymaid of Fair View 2d 164768	C	335	Mar	796.7	5.31	42.30	12223.0	565.64
February Frost 188169	A	365	Mar	126.1	4.79	6.04	14943.1	668.6
Sophia of King Hill 154484	B	365	Mar	603.3	4.89	29.50	15605.9	739.4
Ultra Lady Fern of Sepascot 155925	A	168	Mar	1208.0	5.72	69.10	6866.6	361.52
Threlfall, Joseph E., South Hingham, Mass.								
Belinda of Springbrook 2d 194755	F	365	Mar	459.1	7.85	36.04	9996.6	620.6
Chieftain's Beauty of Oaks Farm 148016	A	365	Mar	709.2	5.81	41.20	12789.6	617.2
Frances Buttercup of Springbrook 204715	F	298	Mar	860.5	5.53	47.59	9185.3	478.80
Imp. Green Meadow Purity 119124	A	332	Feb	410.2	7.14	29.29	10246.4	581.15
Laddie's Rose of Spring Brook 204227	F	141	Mar	948.1	4.18	39.63	4523.8	191.24
May Queen's Daisy of Ledge Acres 153907	A	109	Mar	1356.2	4.35	58.99	4959.4	212.51
Melrose Beauty of Spring Brook 169906	B	140	Mar	1241.2	4.13	51.26	6048.4	237.25
Toomey, H. C., Spring Lake Farm, North Wales, Pa.								
†Meadows Farm Laurette 208132	G	273	Apr	478.5	4.88	23.35	5259.9	253.25
Meadows Farm Maybud 208134	G	324	Apr	438.2	6.41	28.09	6109.7	317.99
†Meadows Farm May Day 208135	F	151	Apr	469.5	5.30	24.88	2808.1	137.04
Meadows Farm Prejudice 208133	G	281	Apr	447.0	5.41	24.18	5754.1	291.36
†Meadows Farm Queen Ann 208131	F	145	Apr	516.6	5.62	29.03	2664.6	141.02
Tramm, H. W. A., Lindendale Farm, Chehalis, Wis.								
†Winnie Winkle of Orchard Hill 138074	A	167	Apr	1146.2	5.35	61.32	6836.1	390.65
Twombly, Ruth V., Florham Farm, Madison, N. J.								
Florham Barbara 193250	D	110	Apr	1127.7	4.60	51.87	4317.3	185.31
Florham Bella 139725	A	230	Apr	1123.9	5.74	64.51	9694.1	562.02
Florham Eleanor 217379	G	112	Apr	1195.9	4.83	57.76	4532.6	213.75
Florham Sybarita 218109	G	258	Apr	883.1	5.40	47.69	8349.9	437.72
Florham Winsome 219845	G	144	Apr	969.1	4.51	43.71	4670.1	205.95
Star Gazer's Easter Rose 128023	A	335	Mar	1019.3	5.36	54.63		
		365	Apr	968.8	5.34	51.73	16074.1	804.5
Valley Gem Farms, Arlington, Wash.								
†Lady Nan of Valley Gem 147058	A	305	Mar	216.3	5.56	12.03	7263.2	391.1
†Nixie of Valley Gem 163739	B	251	Mar	595.0	4.28	25.47	7700.2	311.00
†Phyllis of Valley Gem 189614	E	251	Mar	569.3	6.02	34.27	5962.7	337.55
Portia of Valley Gem 189095	E	301	Mar	454.9	6.02	27.38	6081.4	350.59
†Primrose of Valley Gem 174816	C	136	Mar	1123.0	5.10	57.27	5683.5	280.32
†Sheila of Valley Gem 189615	E	280	Mar	464.5	5.30	24.62	6336.6	293.65
Sincerity of Valley Gem 208492	F	258	Mar	427.7	5.22	22.33	5761.7	293.47
†Valley Gem Sachet 222847	G	128	Mar	567.0	5.20	29.48	2608.9	135.44
†Valley Gem Sunshine 222850	G	12	Feb	289.1	4.25	12.29		
		43	Mar	810.5	4.25	34.45	1099.6	46.74
s. Mixter Senator 96930	d. Gana of Valley Gem 81134 A. R. 8898							
†Valley Gem Sweetheart 231362	G	160	Mar	498.3	5.56	27.71	3189.8	180.53
Valley Gem Sympathy 231363	G	134	Mar	547.9	5.96	32.65	2688.3	151.21
van Beuren, M. M., Sunnyfields Farm, Newport, R. I.								
Sunnyfields Booty 213919	G	225	Apr	709.5	5.25	37.25	5480.3	271.91
Sunnyfields Promise 146374	A	232	Apr	1275.0	4.82	61.46	10472.7	506.35

Wadley, A. C., Wendmere Farm, New Market, N. J.								
Planet's Victoria 174591	D	290	Feb	637.8	6.60	42.09		
		321	Mar	687.8	6.32	43.47	9730.8	537.06
Valentine's Election 196180	F	148	Feb	774.4	4.56	35.31		
		179	Mar	754.4	4.68	35.31	5782.4	255.17
Waldron, J. A., Chino Valley, Ariz.								
Hillswold Clara 116827	A	365	Mar	361.0	5.90	21.30	10601.2	533.0
Ward Acres, Inc., New Rochelle, N. Y.								
Imp. Anna III. of the Echelle 201430	A	139	Apr	1207.3	4.93	59.52	6461.4	343.47
Atamannsit Princess Coronet 209561	F	106	Apr	1004.3	4.71	47.30	4001.5	193.00
Atamannsit Sweetheart 164994	C	237	Apr	1215.5	4.56	55.43	9633.4	458.40
Imp. Bellinda of Grand Belle 226889	G	181	Apr	1042.2	4.96	51.69	6413.3	314.74
Imp. Betsey's Rex's Violet 222332	G	20	Mar	524.1	4.82	25.26		
		50	Apr	895.4	4.82	43.16	1419.5	68.42
s. Imp. Betsey's Rex of Ponchez 133484 A. R.		d. Imp. Violet of Maison de Bas 214436						
Imp. Fanny of Lyndhurst 182368	A	170	Apr	1319.5	4.55	60.04	7783.7	356.78
Golden Blossom of the Prairie 2d 212662	G	291	Apr	777.4	4.99	38.79	9002.5	432.54
Imp. Jip's Snowdrop IV. 226877	E	83	Apr	1124.4	4.44	49.92	3147.7	153.84
Imp. L'Epinel's Primrose 239215	A	273	Apr	943.1	5.06	47.72	8717.6	447.07
Imp. Marie of Ward Acres 201395	F	204	Apr	951.8	4.98	47.40	6678.8	327.39
Pearl of Ward Acres 187093	E	311	Apr	835.4	6.06	50.63	8592.3	500.40
Ultra Celia 72478	A	331	Apr	964.2	5.29	51.01	14790.1	734.51
Weiser, H. J., Weiser Farm, Everett, Wash.								
Charmian of Hope Farm 154752	B	250	Nov	195.4	5.35	10.45		
		281	Dec	136.9	5.46	7.47	6378.8	313.78
Kulshan Hayes May Rose 2d 106293	A	246	Nov	411.9	6.06	24.76		
		277	Dec	339.1	5.65	19.16	7732.8	377.10
Imp. Lily III. of New Place 115881	A	278	Nov	247.0	6.36	15.71		
		309	Dec	126.3	6.60	8.34	7625.3	374.27
Welsh, Charles Newbold, Mrs., Friendship Farm, Chestnut Hill, Pa.								
Essie of Friendship Farm 215905	G	193	Apr	862.7	5.34	46.07	6281.5	302.06
Wertheim, S. A., Fairlawn Farms, Allenhurst, N. J.								
Fairlawn Secret Adventuress 186823	E	253	Jan	680.1	5.35	36.39		
		281	Feb	573.4	5.25	30.10		
		312	Mar	556.5	5.55	30.89	8347.1	423.44
Madge of Middlebrook 129330	A	351	Jan	331.2	5.72	18.94		
		365	Feb	99.7	5.15	5.13	11663.1	603.2
†Ruth's Darling of Middlebrook 171172	D	290	July	406.8	6.35	25.83		
		305	Aug	170.0	6.35	10.80	6908.5	369.1
White, George M., Gayhead Guernsey Farms, Coxsackie, N. Y.								
Foremost's Adrian 168880	B	340	Apr	730.3	5.74	41.92	10607.9	533.73
Gayhead's Dahlia 231059	G	106	Apr	1031.0	5.17	53.30	3782.6	190.32
Gayhead's Immortelle 206426	G	323	Apr	930.4	5.30	49.31	10468.7	512.71
Gayhead's Ivy 167013	B	265	Apr	718.1	5.16	37.05	7439.5	360.38
Gayhead's Ixia 186324	D	204	Apr	988.9	5.00	49.45	6378.4	310.39
Gayhead's Mignonette 249389	G	124	Apr	1042.8	4.94	51.51	4379.7	208.26
White, L. S., White Farms, Cairo, N. Y.								
Bertha of White Farms 2d 214503	F	96	Apr	1146.7	4.84	55.50	3944.2	161.04
Dairy Maid of White Farms 3d 215354	G	169	Apr	1183.8	4.22	49.96	7026.7	295.64
Dot of White Farms 172568	C	126	Apr	1231.2	4.68	57.62	5643.5	257.86
Frances of White Farms 215355	G	156	Mar	1224.2	5.49	67.21		
		186	Apr	1203.1	5.63	67.73	7237.7	360.60
Queenly of White Farms 199508	E	106	Apr	758.8	5.13	38.93	3217.7	161.18
Viola of White Farms 222626	G	165	Apr	863.5	5.82	50.26	5163.6	271.66
Whitney, John G., Keenook Farm, Manchester, N. H.								
Orchard View Glory 243072	G	26	Mar	678.8	4.14	28.10		
		56	Apr	840.3	3.78	31.76	1519.1	59.86
s. Shorewood Reliance 88137 A. R.		d. Orchard View Rosebud 175008						
Orchard View Violet 155026	B	365	Apr	78.1	4.46	3.48	7748.6	325.1
Phillips Merry Christmas 143605	A	365	Apr	90.2	6.48	5.84	9445.2	445.2
Whittier, A. R., Indian Line Farm, Ponkapog, Mass.								
Dionis of Bayside 126312	A	151	Apr	1162.4	4.75	55.21	6435.9	305.16
Goldie May 151849	A	146	Apr	1149.1	4.04	46.42	5968.0	236.18
Lady Nilo of Foster Farm 112806	A	23	Apr	997.5	4.45	44.39		
s. Von Don Nilo 57650		d. Laura of Haines Orchard Farm 83524						
Upland's Belle 84445	A	151	Apr	966.2	4.69	45.31	5664.0	240.69
Wilder, G. W., "Timbertop," East Rindge, N. H.								
†Imp. Emmie of Le Hechet 207083	A	158	Mar	653.5	4.74	30.98	4444.3	202.72
†Imp. Minnie Ann II. of Val Dairy Farm 188420	A	234	Mar	643.5	5.49	35.33	6468.2	332.68
Imp. Oaks Farm Artesia 196338	G	365	Feb	184.0	5.61	10.32	8981.0	445.7
†Oaks Farm Bel Air 209955	F	99	Mar	854.5	4.58	39.14	2997.0	131.66
Oscaretta of Timbertop 203699	G	255	Mar	509.8	5.98	30.49	4872.7	252.92
†Rockingham Faith 169803	C	305	Mar	16.4	5.51	.90	7589.6	379.8
Wilkie, J. L., Forge Hill Farm, New Windsor, N. Y.								
Forge Hill Laddie's Ethelinda 225104	G	221	Apr	833.5	5.16	43.01	6194.7	306.26
Forge Hill Laddie's Molly 225101	G	309	Apr	837.4	6.05	50.66	8551.1	471.32
Forge Hill Laddie's Princess 225105	G	221	Apr	702.7	5.59	39.28	5526.6	281.86
Forge Hill Laddie's Verette 225102	G	297	Apr	605.6	7.19	43.54	6226.4	379.62
Hayfields Farina 217876	D	112	Apr	1073.6	4.27	45.84	4494.0	192.24
Waddington Polly 210753	G	138	Apr	907.5	5.24	47.55	4861.2	249.08

Williams, Ben H. & H. F., Monroeville, Ohio.								
†Musketeer's Helen of Lyme 220769	G	218	Apr	518.3	5.45	28.25	4415.9	224.70
Williams, H. F., Monroeville, Ohio.								
†Jesona of Bonus Farm 174048	C	170	Apr	604.4	4.71	28.47	5144.2	253.79
Williams, J. H., Park Farm, Waukesha, Wis.								
Maes Mawr Clover 207922	G	294	Feb	431.5	7.33	31.63	7111.9	420.31
Park Jessamine 155216	B	294	Feb	348.4	5.37	18.71	7033.1	347.02
Park's Judith's Naomi 178419	D	267	Feb	492.5	7.76	38.22	7318.0	503.23
Park's Minnehaha 193770	F	294	Feb	632.2	5.60	35.40	7886.2	370.47
Wines, H. A., Boise, Idaho.								
Beauty's Buna of Winbrook 220212	G	172	Mar	661.1	4.50	29.75	3659.1	167.02
Hester's Rubina of Winbrook 209390	F	172	Mar	731.6	5.25	38.41	4357.7	224.06
Hilda's Bunny of Winbrook 220214	G	139	Mar	658.5	4.57	30.09	2959.2	134.86
Winston, J. O., Saugerties Farm, Saugerties, N. Y.								
Brooklandwood Dora 194685	F	221	Apr	956.8	5.41	51.76	7080.5	361.76
Ledgetop Joy-Maid 205220	G	266	Apr	961.2	4.54	43.64	8228.7	362.36
Saugerties Lucy Lloyd 219950	G	174	Apr	771.5	6.48	49.99	4918.8	300.32
Saugerties Ultra Rose Lady 214502	F	120	Apr	862.0	5.56	47.93	3528.5	176.59
Saugerties Ultra Rose May 139791	A	330	Apr	860.9	5.70	49.07	12352.7	610.07
Westview Suzanne 167541	A	238	Apr	1132.0	5.92	67.01	9290.5	507.59
Winston, T. S., Winston Farms, Midlothian, Va.								
†Winston Farms Cherry 166321	B	59	Mar	1148.8	4.70	53.99	2229.0	110.48
†Winston Farms Fannie 195498	E	59	Mar	950.3	4.05	38.49	1883.0	85.22
†Winston Farms Folly 142250	A	27	Jan	1093.4	5.15	56.31		
		55	Feb	1017.4	4.30	43.75		
		86	Mar	990.9	4.56	45.19	3101.7	145.25
Winter, Albert, Mahwin Farm, Mahwah, N. J.								
Highland Victoria 157712	A	90	Apr	1282.5	5.76	73.87	4136.0	220.65
Wisconsin, University of, Madison, Wis.								
May's Mavis 192366	D	77	Apr	814.8	5.18	42.21	2310.2	117.72
Woestendiek, William A., Saugerties, N. Y.								
Florina of Woodland 111508	A	228	Apr	920.3	5.15	47.40	8633.6	415.61
Woolworth, R. W., Northshire Farm, Salem Center, N. Y.								
†Aiyukpa K. Donna May 217021	G	107	Apr	851.1	5.15	43.83	3048.4	145.39
†Fleurette of Northshire 221629	G	52	Apr	1146.3	4.82	55.25	1769.9	91.73
Imp. Jess of Easton 154699	A	93	Apr	1239.0	4.10	50.80	4376.2	179.45
Royal's Countess of Northshire 210799	G	109	Apr	843.3	5.20	43.85	3083.5	147.11
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
May Day's Poinsettia 230943	G	6	Feb	143.5	4.32	6.20		
		37	Mar	1170.5	4.32	50.57		
		67	Apr	1151.3	4.51	51.92	2465.3	108.69
s. Masher's May King of Thompson's Place 62808			d. Rosella of Cedar Lane 141704 A. R. 19246					
Yoder, Ruth V., Cedar Lane Farm, Wooster, Ohio.								
Anna Jean of Cedar Lane 165704	B	289	Mar	525.7	6.25	32.86		
		319	Apr	537.1	6.78	36.42	7330.8	457.15
Yost, Samuel, Oakwood Farm, Stillwater, Pa.								
Oakwood Springtime 174452	B	83	Mar	1176.7	5.04	59.31	3189.0	156.92
Zell, Arthur Stanley, Thornton Farm, Riderwood, Md.								
Thornton's Cinderella 204643	F	187	Apr	768.4	5.31	40.80	5851.5	312.44
Thornton's Maid of the Mist 212866	G	203	Apr	887.9	5.67	50.34	6289.3	346.36
Thornton's Melody 218642	G	191	Apr	1324.7	3.83	50.74	8995.5	368.08
Thornton's Ultra Snowflake 218643	G	184	Apr	937.3	4.84	45.37	6060.5	285.19
Thornton's Wonder Girl 126081	A	354	Mar	704.4	5.12	36.07		
				80.3	5.34	4.29		
		365	Apr	1297.8	5.34	69.30	14100.2	672.1
White's Iris 138209	A	122	Apr	1459.1	4.26	62.16	6179.7	266.33

MERITORIOUS GRADE GUERNSEY

Stevens, F. K., Mrs., Stonehouse Farm, Gladstone, N. J.								
Stonehouse Jane	G	270	Feb	409.2	5.94	24.31		
				116.0	5.89	6.83		
		301	Mar	793.8	5.89	46.75		
		331	Apr	778.3	6.04	47.01	8127.7	446.27

TRANSFERS

List of Guernsey Transfers from April 15, 1929, to April 30, 1929, Inclusive

First Animals Being Purchased by New Breeders

BULLS

ARIZONA

Copper State Climax 160953—Charles Peterson to Joseph A. Lacarnini, Gilbert
S. P. Monogram's King 161602—J. R. & Ida Carter to Greene & Moore, Phoenix

CALIFORNIA

Buddy of Big Valley 161957—L. G. Slater to Carl Hillman, Lakeport
Colonel of Adohr Farms 143838—Adohr Stock Farms to G. G. Tartaglia, Harmony
Escalon Dorus 161550—A. B. Humphrey to Lewis Bros. & Pell, Fresno
Golden Secret of Adohr Farms 150266—Adohr Stock Farms to H. C. Venable, Norwalk
King of Yuba's Pride 161521—Lena Gardner to W. D. Mangels, Yuba City
Oak Way King 161522—Lena Gardner to D. MacKinnon, Chico
Prince Butter Cup's Smith Boy 161505—Lima, Garcia & Pereira to Santos & Pereira, Tracy
Rancho Apollo 153149—D. O. Brant to William M. Stanton, Alturas

COLORADO

Interlochs Rebel 150641—F. C. Kay to D. M. Chaney, Boone
Model's Star Light 160859—H. D. Dalton to H. D. McSherry, Crawford

CONNECTICUT

Holly's Dean 162242—George P. McLean to John H. Case, West Granby
Maple Corner Rover 152040—Kenneth L. Ripley to Richard J. Barry, North Granby
Meredith Victor 161939—Edward Wigglesworth to Irving A. Paine, Woodstock
Orchard Fanny's Dan 141338—C. J. Johnson to Edward Geigner & Son, Granby
Wells Farm Patriot 161478—E. J. Wells, Jr. to Benjamin R. Arnold, Stafford

DELAWARE

Chevalier's Blossom 152555—George C. Burge to Samuel Berg, Middletown
Chevalier's Marechal Foch 158749—Cary L. Burge to Jacob Rudnick, Middletown
Chevalier's Notable 159073—Lester K. Burge to Jacob Rudnick, Middletown
Prince's Red Boy 161894—J. L. Holloway to Patrick Toomey, Marshallton

DISTRICT OF COLUMBIA

Benton's Nathan 136740—William T. Smith to J. T. Heare, Washington

GEORGIA

Master of Tunnel Hill 144330—Arthur Whitfield to J. P. Clark, Orange
Oak Terrace Dasher 161786—L. C. Fischer to A. C. Holcomb, Alpharetta

IDAHO

Felix of Thousand Springs 158934—Minnie W. Miller to Hintze Bros., Mackay
Queen's Hambro Lad 158204—W. A. Carlson & Son to M. E. Stoffle, Middleton
Tina's Mark 160848—W. A. Powell to T. W. Hine & W. J. Sales, Boise

ILLINOIS

Golden Cherry's King 161546—H. B. Puterbaugh to Tom Diffenderfer, Lanark
Goldie's Sam 161483—Homer Ewer to Newton Fredericks, Altona
Herbert of Christine 160399—J. A. McMaster to L. Thompson Lewis, Monmouth
J. B.'s Pride 161802—M. E. Mayol to J. R. Brauchcr, Bement
Luella's Maximus 162276—Helen H. Skinner to Will C. Thrum, Pingree Grove
Nicolai 147312—Henry Hotvedt to F. W. Greene, Kane
Principia's Ultra Actor 159729—John S. Vaughan to Milton W. Warren, Mansfield
Robinwood's Bradford 162082—Margery C. Johnson to Walter Rosenquist, Bradford
Seeley 161954—Ross Brown to George G. Mies, Pontiac
Spartan's Governor 109637—Glen A. Riley to Irvin G. Rapp, Sublette
Star's Buster Boy 156683—C. E. Cummings to Thomas Bain, Russell
Topsy's Jack 2d 157595—John Bruch to Harold Mills, McNabb
Van Land Prince 160560—G. R. Van Vranken to Charles DePew, Ramsey
Victor of the Horse-Shoe 161711—A. R. Attridge to William Neusus, Yorkville
Woodland Echo May King Gold 141153—Joe Wilken to John Thalman, Milford

INDIANA

Arcada of Lookwell Farm 162123—Mervin Eby to Vail Canen, Wakarusa
Butter Boy's King of Bercado 162085—F. G. Eberhart to Hattie A. Widney, Saint Joe
Chief of B. O. W. 162042—S. N. Strole to Loren Shew, Rockville
Della's Dean of Hill Side 159983—John R. Webster to Verian & Absalom Miller, Plymouth
Flossie Belle's Joe of Elmdale 162080—Paul S. Logan to Ralph Ferguson, Remington
Mitzi's Prince Leo of Rosedale 162081—F. A. Logan to Eldon Marchand Beghtel, Indianapolis
Pride of Lone Beech Farm 161979—Daniel Berkey to H. M. Gilmour, Franklin
Puritan Lucky Lad 162249—G. D. Thornton to G. M. Watson, Oaklandon
Sedate King of Princess 155778—M. R. Ralston & & Son to George H. Foster, Deputy
Sedgley Deruchette's King 161537—Chicago Guernsey Farm, Inc. to Carl Barton, Cornell
Sedgley Glenwood's King 161536—Chicago Guernsey Farm, Inc. to A. W. Nicholls, Decatur
Starlight's September Son 161394—Est. James A. Shirk to Orvel L. Israel, Cutler
Whitley Art 161814—Melville K. Kiracofe to Charley F. Gemmer, South Whitley

IOWA

Ames Cherry King Epsilon 111631—O. L. Shelburg & R. Coskery to C. S. Meyer, Aurora
Beauty's Billy the Golden 130236—Oscar W. Johnson to A. J. Show, Pocahontas
Crown Prince of Ourholm 162209—Stoutenburg & Jones to Roy Budlong, Titonka
Daffodil's Robinhood of Riduna 160778—Mrs. Clare J. Minetor to J. F. Clark, Altoona
Duke of Eau Claire 100218—Stoutenburg & Jones to Jerry Heetland, Lakota
Duke of Wapsipinicon 145916—Louis Maurer to Clifford Tribon, Sumner
Golden Ultra Valentine 162291—J. R. Lamme to Henry F. Oetken, Burlington
Highland Place Nonpareil 136468—Joseph Golinvaux to Iowa State College, Ames
Jerome Foster 161673—A. E. Tavener to Dresselhouse Bros., Decorah
Lady's Prince of Meadowlark 161800—Gertrude Kaiser to O. H. Dickman, Garnavillo
Major of Ourholm 162208—Stoutenburg & Jones to E. R. Wortman, Lakota
The Larches Masher 142412—John J. Bernhard to Ollie Rea, Bernard
Tianna's Cepheus 152328—J. E. Andrus, Jr. to E. A. Arndt, Sioux City
Valentine's Duke of Meadowlark 153432—J. H. Kaiser to J. C. Beck, Edgewood
Warrior of Shady Lane 160004—Glen A. Taylor to J. L. McIlrath, Grinnell

KANSAS

C. & L.'s Captain 156596—C. D. Gibson to R. A. Gregg & F. W. & H. W. Schaede, Yates Center
Crown Prince of Two Brooks 162211—Paul R. Schultz to E. J. Brady, Arkansas City
Glencliff Masher 161944—Paul R. Johnson to T. E. Ray, Independence
Hambro's Victor of Riverside 140206—S. A. Merriman to Elliott & Pringle, Topeka
Paragon of Long Island Farm 152964—M. R. Raynesford to M. A. Stites & Sons, Wakeeney
Queen's Royal Hope 161180—W. E. Lyons to V. R. Estep, Geneva
Robert C. C. 155088—Crawford County Farm to W. S. Tucker, Girard
Rose's Cherub of Hillside 134910—L. B. Bell to M. A. Haun, Meriden
Royal of Neosho Breeze 161493—John Perrenoud to M. T. White, Buffalo
Stars and Stripes Pharaoh 161655—F. J. Lundstedt to Walter Geurkink, Manhattan
Stars and Stripes Pharaoh 161655—Walter Geurkink to J. L. McGown, McCune
Wineland's Beauty Boy of Clara 161771—J. D. Wineland to Mrs. Dora E. Jarrett, Columbus

KENTUCKY

Tormentor's Fintan 161808—Anton Faulhaber to R. B. Ahrman, Mentor

MAINE

Falco of Goodridge Farm 139019—Frank O. Sawtelle to B. C. Keniston, Farmington
King of Whitcomb Farm 161936—Wayne J. Whitcomb to Harvard A. Wilbur, Franklin
Warrior's Count of Abbott Farm 125876—L. F. Lowell to Daniel R. Sortwell, Wiscasset

MARYLAND

Alden's Evening Star 121632—Howard A. Essig to C. D. Van Vorst, Mayfield
Beaucaire's Golden Boy 153410—Lewis Thomas to James A. McComas, White Hall
Cherub's King of Blue Ridge 162051—B. H. Welty to Jacob L. Routzahn, Myersville
Clare's Brooklandwood Reckless 160294—Walter L. Walbert to Theodore J. Walbert, Sudlersville
Cosquay's Johnny 161603—B. F. Adkins to Levin G. Halloway, Parsonsburg
Foxhall's Sunshine 160583—Clinton L. Riggs to Emanuel Davis, Catonsville
Geneva's Royal 107422—Charles B. Lloyd to Royce R. Spring, Easton
Mill Dale Luke 149760—G. H. Hibberd to Howard R. Marker, Westminster
Pencader's Starlight 161541—John Knauer to Cyrus May, Vienna
Pinkey B.'s Royal 161561—Lester & Chester Quesinberry to W. L. McDonald, Rocks
Pride of Kent 161466—Bradford Magrogan to Samuel Spray, Chestertown
St. Clair of Spenceola 161689—C. C. Spencer to Clinton St. Clair, Rocks
Sharon's Ben Hur 132226—Walter Campbell to W. R. Richardson, Bel Air
Spring Woods Senator Olga 156813—Milton E. Remsburg to Bernard Seibert, Clear Spring
Windsor Hill Jerry 159312—C. D. Harman to Wilbert Hess, Taneytown

MASSACHUSETTS

Constance's Leonard of Wilmington 149337—Beaver Brook, Inc. to W. H. & E. W. Fish, Lunenburg
Janus of Stannox 161506—Clement S. Houghton to Leland Bros., Norfolk
Lady Frances' Billy of Wilmington 149339—Beaver Brook, Inc. to W. H. & E. W. Fish, Lunenburg

MICHIGAN

Albert Eastman 160131—W. J. Schultz to Ralph Clementy, Constantine
Bessie's Cliff of Oak Tree 162238—Ed. McAlvey to William Garchow, Farwell
Brookwood Roman 148045—John Endicott to Russell Webster & Charles Rood, Romeo
Buster Delux of Linden Grove 161810—Edward Hendershot to Harold L. Warren, Cedar Springs
Highland Rover of Northview 162207—Fred Hayes to Fernand Boucher, White Cloud
Holly's Hope of Oronoko 160464—Merrill S. Fuller to W. C. Dwan, Eau Claire
Lad of Lilliberk Farms 161599—J. F. Berkheimer to Clifford Reed, North Adams
Lilliberk Hanover Lad 161600—J. F. Berkheimer to G. W. Eichler, Quincy
Pall the King of Genevieve 161469—Frank Kimball to Clarence E. Ford, Lowell
Pal of Peach Ridge Farm 161563—Harry L. Slight to Clayton M. Stover, Berrien Springs
Premier of Bonny Lea Farm 161805—Alfred Anderson to Paul Hagan, Fremont
Pride's Beauty of State Road 162278—Joseph Valerio to Frank Casanova, Norway
Queen's Monogram of Coldwater 161788—L. J. Byers & C. C. Barnes to C. O. Crisenbery, Coldwater
Ranger of Bonny Lea Farm 145515—Alfred Anderson to Robert Vande Wall, New Era
Rogerdale's Deacon 161690—Rogers Bros. to Alexander Bros., Allen
Secret Cherub 155184—W. E. Scripps to Claud A. Zimmerman, Ortonville
Sunny Slope Ultra Anchor King 158846—Harold J. Bonnett to Fred C. Schmidt, Cheboygan
Thistledown Irving 161580—L. L. Barney & Sons to Norman L. Boyer, Lawrence
Thistledown Isaac 161807—L. L. Barney & Sons to Murray De Graff, Paw Paw
Wallinwood Dolly's El Dorado 162102—F. W. Wallin to Nick Meyer, Hundsonville

MINNESOTA

Aitkin Warrior 152176—Leo E. Wright to Arvid Johnson, Palisade
Albrecht's Golden Prince 161687—William Goetsch to Henry F. Albrecht, Sumter
Al-Jo Dairy Boy 161990—Joe O'Malley to Lester Clinton, Madison Lake
Alpha's Buster of Elderhurst 159652—F. E. Inwards & Son to Herman Timm, Parkers Prairie
Beauty's Victor of Wache-Etcha 159486—Eli Enerson to Mrs. Anna G. Paulson, Saint Paul
Ben's Scout of Lakeside 140470—Frank Wagener to Otto Schmidt, Howard Lake
Bonny of Flora's Cruiser 156858—Karl J. Johnson to Nels Lerfald, Zumbrota
Bopeep's Marshall King 161804—Olof Elness to Edwin B. Sandstead, Garfield
Cherub's Roselin's Gold Star 160381—F. A. Uggen to Christ Matteson, McIntosh
Clover-Crest Governor Dick 158068—L. Jensen to Tilford & Edgar Haugstul, Fosston
Don of Summit Park 159835—Annie L. Bowman to Peter Klaers, Loretto
Duke of Pinewoods 162034—Gull Lake Dairy, Inc. to T. L. Bratt, Fort Ripley
Emmanuel of Willow Creek 155808—William Budach to James J. Glovka, Mapleton
Fannie's Squire of Nicollet 162289—R. D. Gleason to Wilson & Olson, Lake Crystal
Farview Duke 161982—Oscar N. Decker to H. J. Palmer, Fairfax
Fawn of Inland 162029—John Hegg to Perry Houchins, Randall
Frank of the Little Guernsey Home 114183—L. C. Pedersen to Roy A. Nation & C. B. Condor, Markville
George-Washington Farms' Domino 147404—Charles Wrabek to William Wrabek, New Prague
Golden Secret of Twin Oak 129284—James Kuchar to Frank Jirik, Bass Lake
Goldy's Skyhawk 161582—Albert Kleiber to Herman Engel, Plainview
Governor of Wellspring 154617—Wells Bros. to Ed. Jasmer, Verndale
Hector of Pinewoods 162035—Gull Lake Dairy, Inc. to Martin Risnes, Pequot
Jack of Elderhurst 148157—F. E. Inwards & Son to Fred Inwards, Parkers Prairie
Largo 155949—Charles Wrabek to Joe Truka, Lonsdale
Lassie's Max of Waubun 162090—John A. Maxwell to J. M. Kruntz, Waubun
Linwood's Buddie 161223—Homer F. Rundell to H. O. Kiehne, Kensington
Linwood's Planet 160436—Homer F. Rundell to J. Q. Andrews & Son, Delavan
Maple Hills Tony 161675—Henry W. & Maurice J. Nelson to C. C. Schroeer, Frazee
Navajo 155950—Charles Wrabek to Frank Chahn, New Prague
Nick of Beaverdale 142828—August Kotila to Alfred Davo, Waverly
Nick of Cor-Alfa Farm 118064—Miller Bros. & John D. Ruble to Will E. Torrens, Oakland
Oak Grove's Dennie 120022—L. J. Waters to Henry N. Somsen, New Ulm
Park of Hilda 161795—S. A. Wittwer to John J. Hengel, Wabasso
Redface Valentine 156865—R. D. Gleason to L. R. Swanson, Saint James
Rocky Boy of Elmwood 159992—Est. J. A. La Rock to W. J. Hamlin, Pine Island
Sherry's Cavalier 156374—Orval Carney to Milo E. Smith, Heron Lake
Shirley's Demonstrator 96398—Miller Bros. to John D. Ruble, Austin
Star Light of Pinewoods 161735—Gull Lake Dairy, Inc. to B. W. Bensen, Maple Plain
Sulo of Pine Hill 161017—Fred Hendrickson to Richard Randa, Cloquet
Sultan of Lake 143503—Jacob Rafn to Gregory Ciurleo, Duluth
Valentine's King of Oak Knoll 161584—J. P. Cupp to Petrus Pierson, Mora
White's Roselawn Chief 136295—A. S. White to B. O. Koppie, Pine River
Yeksa Prince of Birchlawn 140299—A. V. Garlock to Paul Luadtke, Bemidji

MISSOURI

Yeoman's Buster of Oak Hall 162076—Seth & Mary Livezey to Walter Elstrot, Hillsboro

MONTANA

Dictator's Dandy 160993—Mary T. Husted to Fin Johnson, Havre
Louden of MacIntosh Apple Farm 146474—Otto Behn to Victor Boltz, Stevensville

NEBRASKA

Buchanan's Pride of Ames 162067—F. H. Logsdon to Rudolph Vavra, Newman Grove
Gauger's American King 161244—Sam Gauger to Sam Stinnette, Wauneta
Hanover Buttercup's Glendale 149032—Rabeler Bros. to Jim Hill, Creston
Hanover Rex Marquis 149033—Rabeler Bros. to M. A. Tisthammer, Albion

Jewel G.'s Golden Cedric 135161—Ben Buhrman to Hall A. Pollard, Nehawka

NEVADA

Vestatt of Beulah 2d's Duke 161628—W. J. Woodward to Louis H. Danberg, Fallon

NEW HAMPSHIRE

Clarazanda Kadockadee 161931—William T. Jordan to Calixte Baillargeon, Lee
Echo Hill's Captain 156454—Clyde H. Grant to Harold E. Palmer, Rochester
Echo Hill's Teddy 162092—Earl T. Grant to John F. Beamis, Somersworth
None Such's Gold Dust 161540—John Adams to Thomas Jones, Manchester
Runnymede Defender 142165—Clyde H. Grant to John F. Beamis, Somersworth

NEW JERSEY

Daisy's Glenwood King 161820—Janet Blackwell to Morris Liphovity, Princeton
May Day's Ultra 111461—E. C. Hoagan to Charles J. Headley, Oak Ridge
Province Line Duke 133172—Norman D. Roberts to Harry G. Rooks, Trenton
Rose Lane Master 139562—Patrick Ryan to William Diecks, Changewater

NEW YORK

Archer's King of Elmdale 161762—H. W. Perry to Victor R. Farrand, Rathbone
Beauty's Major of Sunnyside 156401—Clyde H. Proper to Mrs. B. J. Sanford & Son, Margaretville
Champion Van Orden 161806—D. D. Van Valkenburgh to Hugh M. Van Orden, Catskill
Field's Boy 157332—Ernest Eggleston to Oren Fields, North Clymer
Greenacres May Boy 161981—B. N. Dickinson to R. E. Slosson, West Chazy
Helen's Don Roy of Rosemore 161548—George W. Mead to R. Pettit & D. Rushmore, Lockport
Jack of Onisquethaw 126100—Jacob A. Van Atten to John L. Winne, Delmar
John's Ledgeview 154892—George Montgomery to Asa E. Porter, Riparius
King Cicero 162043—Robert T. Many to Ralph Hornbeck, Montela
Laddie of Valley Farm 155409—H. C. Ingraham to Theron Reynolds, Garnet
Lassie's Prince Viceroy 155574—M. S. Crawford to Verner Kennedy, Utica
Lindy of Stony Hill 160244—C. E. Wright & Sons to H. Marean Dayton, Stamford
McDonald Bell Boy 151276—McDonald & Crocker to A. E. Gross, Cincinnatus
Oswego Falls Farms Lindy 147637—Charles J. Mangeot to E. E. Taylor, Fulton
Sir Rob Hercules 156790—Howard J. Lull to Charles E. Hook, Mount Vision
Valor's Moss Raider 117253—N. B. H. Parker to Marshall W. Pask, South Salem

NORTH CAROLINA

Bruce of Davie 159742—Mrs. George & Alex Tucker to T. F. Bailey, Advance
Cherub's Joy of Buford 94162—J. B. Staton to M. Wilson, Chadbourn
Lady Hester's Foremost Ben 161634—C. M. Poteat to L. S. Weaver, Connellys Springs
Lord Craven 161713—Florence Osborne to W. C. Morris, Asheville
Lord Mar's Fernwood Boy 162241—J. M. Harbison R. H. Carmon, Gibsonville
Pride of Cedar Grove 153617—W. F. Bost to D. W. Whisenant, Morganton
Pride of Prince 159743—Mrs. George & Alex Tucker to P. Boyd Nelson, Pilot Mountain
Queen Daffodil's Billy 159656—R. C. Ryan to P. M. Peddicord, Kernersville
Riverview's Royal Master of Westover 111075—J. R. Mitchell to J. E. Meridith, Thomasville
Sylvia's Colonel Bob 161499—J. R. Mitchell to J. N. Kearns, Farmer

NORTH DAKOTA

Enerson's Rex 119698—Orin Walter to Town of Fredonia, Fredonia
May Rose Emigrant of Minot 105864—Ward County Farm to O. K. Wildgrube, Minot
Ros. Moderator 161685—Jacob Roth to L. W. Belzer, Balfour
Star of Eaton 161731—Otto Esra Gohdes to Fred L. Zick, Leonard

OHIO

Amy's King of Homestead Acres 157574—L. A. Doran to John Whitten, Westerville
Belmont of Koshkonong Place 144536—A. R. Hoard to John Fischer, Napoleon
Billy Boy Warrior 162205—Mrs. R. H. Lang to Mrs. Minnie Schultz, Troy
Champion's Success 142663—G. F. Ebner to M. P. Schwartz, Worthington
Clara's Counsellor 161565—B. F. Studebaker & Son to W. A. Siefer, Brookville
Linwood Sonny Boy 161764—J. Dwight Dean to E. C. Chase, Stockport
Maple Leaf's March Star 153652—Ray Nixon to Charles Mowery, Mansfield
Overland Gold Laddy 161581—J. W. Underwood to Charles A. Sapp, Toronto
Peppo 154944—S. H. Flohra to C. Hoffman, Vaughnsville
Pride of Studebaker Farm 161566—B. F. Studebaker & Son to A. B. Flory, West Alexandria
Red King of Maplelawn 161763—R. R. Williamson to John Cummins, Grove City
Sequel's Master of Pine Trees 161825—John Shantz to C. A. Kreglow, Quincy
Star Light of Ewing Dale Farm 162023—Howard Ewing to Alfred Von Kaenel, Beloit
Warrior Fred 162206—R. H. Lang to J. H. Bowman, Piqua
Warrior's King of Steinalfa 161543—Fred J. Steiner to E. B. White, Crestline
Warrior's Major of Steinalfa 161544—Fred J. Steiner to Samuel Speicher, Beach City
Waterblest King Byron 161988—W. H. Peck to Sam Drago, Ravenna

OKLAHOMA

Cherub's Tex of Village View 157971—E. M. Fitzmaurice to D. A. Griffith, Fay
Parker's Itchen May King 156213—O. H. Hurst to H. E. Parker, Newkirk

OREGON

Beauty's Royal of Wayside 133760—G. H. Burge to Albert Hill, Wamic
Big Spring Landes Bob 161075—Ray Brown to A. W. Haggerty, Enterprise
Big Spring Starlight's Ben 159926—W. H & Ora Brown to Paul Scheff, Oregon City
Burita's Prince of Tillamook 161491—Phillip Buslach to Walter Hodgdon, Tillamook
Harmony's Bailey 155332—Wildrose Stock Farm to V. C. Holbrook, Eugene
Lilac's King of Lone Oak 159396—R. Stadeli to George Kuenzi, Silverton
Martha's Tillamook Jolly 147222—Mignon Buslach to Victor Bergerson, Timber
Prince of Randle Creek Farm 128049—Arthur Moulton to Boss & Walker, Tillamook
Rupert of Valley Garden 162217—C. W. Hansen to Herbert Horning, Springfield
Star of the Hills 137770—Leonhard Moser to Edward Kuhnhausen, Oregon City

PENNSYLVANIA

Allegro's Pride of Paxtang 161535—I. Hoffman to J. Austin Rinehart, Marysville
Bolton Farm Ultra Sultan 153542—E. B. Morris to G. S. Rieman, Berlin
Brey Taurus 160714—J. S. McCormick & Sons to W. H. Shoaff, McDonald
Cherub's Larry of Blue Ridge 149019—B. H. Welty to D. G. Buterbaugh, Mechanicsburg
Coventry Fanny's Sailor Lad 146146—William T. Hunter to J. Russell Henry, Henryville
Daisy's Lukey 161993—Don S. Baker to Fred P. Warner, Union City
Earl of Greenhithe 161534—W. H. Norris to Richard M. Baker, Trough Creek
Fern Crest's Nobleman 161712—Charles E. Martin to John E. Cohick, Newville
Fern-Fae of Maple Glen 113666—John Seaton to Frank Seaton, Bolivar
Golden Chief of Bolton 145544—John Morrell, Sr. to Walter D. Leedom, Dolington
Helen's Exile of Cambra 161562—R. R. Zimmerman to Judd D. Smith, Stillwater
Hulda's King 161694—Frank Roup to Mrs. Josephine Kortge, Danville
Jewel's King of Heath Dale Farm 134449—W. R. Fretz to George Kurutz, West Leisenring
King of Sunnygables 102431—L. D. Gale & Son to Alford Akins, Sugargrove
Lady's Ultra of Spring Dale 160710—C. W. & May Gordon to P. E. Davis, Mercer
Lindy of Shadyside 159319—Elmer R. Lesnett to R. R. Adams, Hadley
Maggie's Prize Boy Jr. 160601—Graham & Marsteller to C. L. Anderson, Emlenton
Pointer's Jerry of Fairview 133908—Mrs. E. E. Nale to Fred Hoover, Snydersburg
Rex of Robinson Ridge 143084—Max Lederstein to Mrs. Dora Schwab, McDonald
Stony Hill Betty's Jestry 155093—George H. Calvert to First Westmoreland County Guernsey Bull Association, Greensburg
Stony Hill Lily's Jestor 158108—George H. Calvert to First Westmoreland County Guernsey Bull Association, Greensburg
Stony Hill Mardys' Jess 158109—George H. Calvert to First Westmoreland County Guernsey Bull Association, Greensburg
Treesdale Sequel King 161633—J. C. Trees to Mrs. Myrtle E. Sterrett, Valencia
Twin Sumac's Ajax 158600—J. J. Hamme to Stuart L. Bupp, York
Wolf Creek Albert 158007—Emma Guffey Miller to James H. Hockenbury, Slippery Rock
Woodside Royalist 162239—S. N. Root to J. Zeigler Hess, Lancaster
Xray's Dimple King 161728—E. B. Morris to Andrew Winiarski, Newtown

RHODE ISLAND

Auer Vera's Majesty 159749—Est. George S. Auerbach to Briggs Bros., Apponaug

SOUTH CAROLINA

Barco Appin 137934—Greenwood Abattoit, Inc. to E. C. Hughes, Greenwood
Hilda's Noble Cavalier 148241—J. H. Patrick to D. E. Efird, Lexington
Nomad of Clover Farm 158122—James L. McIntosh to Catherine M. Hearue, North Charleston
Oakhurst Pilot 162014—A. L. James to D. A. R. Industrial School, Tamassee
Riegel's Ultra Achilles 122622—Est. W. L. Brissey to J. B. Brogdon, Alcolu

SOUTH DAKOTA

Delphine's Secret of Verndale 150340—Fairmont Creamery Co. to Carl W. Gruett, Eureka
Doc L. of Becker Homestead 160852—Harry J. Becker to O. J. Frisch & L. Sandgren, McLaughlin
Elk Meadow Masher 158282—John F. Stallman to Floyd Weaver, Gettysburg
Milvia's Holliston 130444—Est. W. D. Hall to Clara A. Hall, Big Stone City

TENNESSEE

Willowmere Jason 75007—J. B. McNew to J. S. King, Emmett

TEXAS

Dauntless' Last of Ransom Farm 121447—D. N. Reid to E. L. Wetzig, Clint
Flower Girl's Strongheart of Alta Vista 142263—Y. M. Milan to H. V. Cooke, Acala
May Rose Boy of Armistice Day 161686—Edward Cleek to R. G. Walls, Conway

UTAH

Duke of Artesian Park 153049—W. J. Wilson to H. C. Westergard, Farr West
Troutmere Barry 157306—R. W. Krobitzsch to J. D. Peterson, Kaysville
Troutmere King Pat 148202—Glenn S. Mason to Henry M. Moon, Farmington

VERMONT

Allenholm Noble 159783—Ray R. Allen to Frank H. Wright, South Hero
How Hill Farm's Buster 162084—Roy Austin Woodbury to Arthur Leroy Woodbury, East Hardwick
Prince of Falkenbury Farm 161932—Bertha I. Howard to Frank D. Norton, Benson
Prince of Phoenix 159904—C. E. Milner to Oliver Larocque, Randolph Center

VIRGINIA

Conqueror's Jem of Dunnottar 122807—M. N. Keith to J. M. Lunceford, Meetze
Danwater Colonel 162186—T. B. Hutcheson to Tabor & Akens, Dublin
Glenwood of Deep Creek 129937—William Crawley to W. B. Dewey & Son, Blackstone
Governor Sam of Oakhaven 160261—C. E. Pease to G. W. Martin, Belona
Herbert Denlah 161693—George D. Baker to C. L. Reading, Nokesville
Highland's Wild Boy 133802—A. E. Peery to J. T. Woody & G. J. Hopkins, Troutville
Kenilworth Jim 115436—Wittig & Drew to J. B. Winfield, Fairfax
Memoir's Bob of Mirador 162024—Ronald Tree to B. O. Jones, Ivy Depot
Nottoway Prince 144560—G. C. Hammock to M. L. Goode, Ferrum
Prestor's Favorite 152217—W. J. & H. Hubbard to W. H. Walton, Huddleston
Union Rose of Greenfield 161657—G. G. Coulbourn to Holy Neck Farmers Union, Holland

WASHINGTON

Bonneville Rodney 148093—J. F. Scott to R. L. McDougall, Yakima
Brigham of Spring Brook 112500—Loring C. Streeter to Conrad Schaefer, Duvall
Dan of Delphi Dell 161765—Frank T. Meyer to W. R. Hubbard, Rochester
Fircrest Royal Duke 159529—A. Macrae Smith to Kent M. King, Maple Falls
Glenloch Laddie 161048—John Hastie to P. C. Millar, Yelm
Golden Glow Lad 161500—E. G. Fernquist to C. L. Taylor, Battle Ground
Jessie's Valor 161463—Zweegman Bros. to The Whatcom County Home, Bellingham
Maiden's Willow-wood Jim 140221—L. C. Jett & Son to J. N. Divine, Ione
Mistland Jeda's Lad 162185—Lloyd B. Hathaway to A. G. McKee, Amboy
Prince-Tilly's Rex of Middale 161854—Arthur S. Moulton to H. H. Klint, Grays River
Ranger's King 161766—Arthur A. Groth to H. W. Kramer, Camas
Rosebud's Promoter 155841—E. Hyatt to A. E. Fleck, Battle Ground

WEST VIRGINIA

Tim of Lawrencefield 158511—A. S. Paull to John L. Earnest, Wheeling

WISCONSIN

Allenwood Bruce 135372—M. H. Thomas to Frank Thom, Union Grove
Alvin's Bob of Luck 162077—Hans M. R. Pedersen to C. E. Coen, Luck
Anton's Tom of Prospect 153506—W. D. Hoard & Sons Co. to Hoard & Boese, Fort Atkinson
Bingo of Chinquak Park 84370—B. F. Buchholz to C. F. Smith, Cumberland
Cedar Lawn Criterion 97873—George H. Benson to E. H. Keisling, Jefferson
Cherub of Glencoe 161893—Henry P. Knorr to Paul Bealer, Chili
Cherub's Lad of Broad Ripple 152108—M. B. Lee to Andrew Hanson, Holmen
Cherub's Sofuss of Hillside 161494—Claus Ruether to Ewald R. Borchardt, Merrill
Chester of Pride's Beauty 156084—Irvin E. Babcock to James Christiansen, Waunakee

Clara's Eric of Louis Corners 161413—F. F. Thielke & Son to Harry Baehr, Withee
Daisy's King of Durham Hill 148276—L. C. Christensen to A. J. Coe, Racine
Dan Fashion 152400—Eugene H. Moon to William M. Craugh, Potosi
Delight of Pepin County 158482—Matt Brunner to Wayne Thibado, Menomonie
Dettman's Leader 162274—Albert Dettman to Tom Weber, Crivitz
Gaspar's Folly 155929—William W. Leake to Mike Hemberg, Fond du Lac
Guernseydale Cardinal 153261—C. D. Griswold to Leo Deichelbohrer, Onalaska
Hazel's Harry of Pleasant View 160306—E. W. Groeler to M. H. Gangstad, Deerfield
Hoover of Ladysmith 155511—Orville Dicus to W. J. Nachtwey, Bruce
Jacob of Lone Pine 161817—Emil J. Backeberg to John Schaer, Wonewoc
King Lewis' King 151134—V. E. & O. W. Young to W. F. Meyer, West Salem
King of Diamonds' Somewhere 143068—Coit & Smith to S. A. Enloe, River Falls
Midway Alek 120833—James Wanek to Anton Zabka, Rice Lake
Miss Beauty Star's Fashion 161605—H. C. Sutcliffe to Albert Jacobson, Peshtigo
Mound View Orderly 151672—Frank Kamps to S. W. Reddy & Sons, Platteville
Mykel of Koshkonong Place 144533—A. R. Hoard to Rasey & Coburn, Beloit
Nancy's Imperator of Normal Farm 150244—State Teachers College to Henry Schroeder, Platteville
Pandora's Prince 158026—Herman W. Anacker to Albert Schueler, Merrimack
Patricia's Jerry 162183—O. A. Hanson to Valentine J. Betthauser, Oakdale
Pride of Dolly Jane of Clifton 161579—O. A. Hanson to Claude W. Lemon, Tunnel City
Pride of El Cee See Ranch 151936—L. C. Christensen to A. J. Marsh, Bristol
Prince Alvin of Luck 162079—Hans M. R. Pedersen to H. C. Neilsen, Luck
Prince Romulus 146832—Hugo Redlich to A. C. Vanous, New Richmond
Queen's King Pedro 161492—E. G. Schroeder to Maynard Meyer, Antigo
Rosie's Pride of Jaxon 160675—Jackson County Farm to Earnest Olson, Black River Falls
Sambo of Bremer's Farm 161855—Harvey L. Bremer to Alex Fischer, Manitowoc
Seth of Pricelyn 159256—W. Howard Price to S. R. Van Valin, Lake Beulah
Shady Lane's Sam 162199—C. S. Ristow & Son to Arthur Barckley, Cataract
Starlight's Illustrator 161604—H. C. Sutcliffe to T. R. Kellsvig, Blanchardville
Sunny Mead's Sterling 133326—William Jorstad to R. W. Gerloff, Barron
Zenza's Prince Ladd 161547—Harry Knudsen to Matt Amundson, Star Prairie

FOREIGN

Earl's Cherub 162002—Hind-Clarke Dairy to Manuel R. Aguiar, Jr., Kauai, Hawaii

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COWS

CALIFORNIA

The King's Minnie of Guasti 170576—R. W. Krobitzsch to Max M. Cohn, San Francisco

CONNECTICUT

Cynthia's Rose of Maple Shade Farm 248242—Mrs. Malvina M. Shea to Joseph B. Sanford, Bethlehem
Homeland Fancier's Folly 143164—Thomas J. Selden to Frederick A. Gallup, Norwich
Phyllis's Jewell of Maple Shade Farm 248243—Mrs. Malvina M. Shea to Joseph B. Sanford, Bethlehem

DELAWARE

Antonson's Hayes Raider 117608—John Govatos to George Danby, Porters
Atamannsit Buttercup 140208—John Govatos to Edward G. Pyle, Wilmington
Brooklandwood Sally 124576—John Govatos to George Danby, Porters
Desire of Boone 209613—John Govatos to S. Hallock DuPont, Wilmington
Lad's Grace 214884—John Govatos to S. Hallock DuPont, Wilmington
Marechal Foch's Orange Blossom 2d 154286—George C. Burge to Julian G. Cleaver, Middletown
Miriam of Calvert 2d 169464—John Govatos to Edward G. Pyle, Wilmington
Nonpareil's Joan 219217—Walter L. Walbert to Horace P. Dennison, Hockessin
Prudella of Flying Hill 159188—John Govatos to Edward G. Pyle, Wilmington
Spotswood Anna Eva 238300—John Govatos to Edward G. Pyle, Wilmington
Ultra Clover of Beall-mont 156743—John Govatos to George Danby, Porters

GEORGIA

Redoubtable Ruth 219082—Logan S. Hughes to O. C. Hill, Ellaville

IDAHO

Hayes Maple Rose of Baker View 275982—Vander Griend Bros. to Cecil Tullett, Roberts

ILLINOIS

Briarbank's Oakland 208863—A. B. Close to Fred H. Kinney, Taylorville
Buff Acres' Corena 276551—A. B. Close to Fred H. Kinney, Taylorville
Buff Acres' Dotty Lou 209327—A. B. Close to Fred H. Kinney, Taylorville
Buff Acres' Linda 276552—A. B. Close to Fred H. Kinney, Taylorville
Buff Acres' Molly 276549—A. B. Close to Fred H Kinney, Taylorville
Buff Acres' Normette 276549—A. B. Close to Fred H. Kinney, Taylorville
Caroll's Butterfly of Hall Farm 213408—George L. Hall to Palmer Nickerson, Onarga
Daphne's Easter Nancy 277368—Est. Mrs. C. F. Hough to C. W. Longworth, McLean
Minnie's Dream of Deer Creek 165186—Helen H. Skinner to John J. Schmitz, Plato Center
Norma of Linwood 142624—A. B. Close to Fred H. Kinney, Taylorville
Our Maple Daisy Thorn 251374—Paul H. Curtis to Emil Paulus, Danville
Sedgley King's Carrie 272998—Chicago Guernsey Farm, Inc. to Arthur H. Strubler, Jr., Naperville
Sunny Sequel's Bell 178450—A. B. Close to Fred H. Kinney, Taylorville
Woodland Echo Alice 276115—George L. Hall to Herman Nielsen, Milford

INDIANA

Blossom's Sue 267196—S. O. Bigler to Eugene Plummer, Bargersville
Buttercup's Lillie Girl 276785—Maurice Rhine to Samuel Ghear, Frankfort
Fawndaway's Princess 272157—Wilbur M. Becker to Robert J. Mowery, Union City
Jewel Maye of Forest Grove 272140—Edward J. Risser to William A. Thomas, Middlebury
King Comfort's Leone 212221—Harry T. Ralston to S. Lewis Ralston, Canaan
Linwood's Gem 275643—Homer F. Rundell to Leicester H. Brown, Marion
Mable's Angline of H. V. 276348—M. A. Seybold to Maxine Clark, Wheatland
Prince's Fern Letsdobetter 237238—Arthur A. Sheetz to Howard K. Slabaugh, Nappanee
Princess of Appleton 96577—Harry T. Ralston to S. Lewis Ralston, Canaan
Rose of Switzerland County 276199—Alfred Brandt to James C. Dibble, Rising Sun
Silver Bell of H. V. 269300—M. A. Seybold to William M. Prather, Wheatland
Sweet Irish Rose of the Woods 276522—William F. Hein to N. E. Wernz, Fairbanks
Tillie Ann of Forest Grove 272138—Edward J. Risser to William A. Thomas, Middlebury
Tulip Jane of Forest Grove 272139—Edward J. Risser to William A. Thomas, Middlebury
Waukesha's Fancy Ivy 276005—Albert Schultz to Hilbert Tulford, Vincennes
Waukesha's Ultra Blanche 276006—Albert Schultz to Austin Meyers, Wheatland

IOWA

Best Beauty 216884—F. H. Loyd to E. R. Douglass, Waterloo
Bravo's Queen Buttercup Bess 276305—Harold E. Caflisch to Vernon Dier, Saint Olaf
Laddie's Clara 164973—J. E. Andrus, Jr. to E. A. Arndt, Sioux City
Larch Hill's Lassie 161137—F. H. Loyd to E. R. Douglass, Waterloo
Sylvanite Fanny Belle 275384—Richard F. Klemm to K. V. Lange, Froelich
Tianna's Ara 246108—J. E. Andrus, Jr. to E. A. Arndt, Sioux City
Tianna's Beulah 247239—J. E. Andrus, Jr. to E. A. Arndt, Sioux City

KANSAS

Echo's Pride of Fairview 276240—T. B. Audley to E. L. Banwart, Fort Scott
Peggy's Lindy of Arpin 276593—Lee Burlingham to Jacob Strobel, Eudora
Perfection's Dauntless Golden 276177—C. B. Butell to Walter Geurkink, Manhattan
Star's Glittering Galley 205219—W. B. Edwards to F. D. McCall, Wakeeney

KENTUCKY

Starlight Duchess's Fern 244351—Robert Sharp to John Eshman, Foster

MAINE

Chieftain's Pearl of Thornhurst 148160—Herbert Payson to Thomas R. Giles, Portland
Doris of Birchmere 186531—Hugh Wilson to A. M. Bragdon, York Village
Nancy of Birchmere 243607—Hugh Wilson to A. M. Bragdon, York Village
Thornhurst Yellow Rose 216876—Herbert Payson to Harry Stiman, Portland

MARYLAND

Albert's Newburgh Rose 269700—William F. Kerger to Vernon E. Wheland, Laurel
Albert's Star Shoot Lucy 269701—William F. Kerger to Albert Wehland, Laurel
Bonnie Delia Trink 232606—Cary L. Burge to William H. Pyle, Cecilton
Mary Orr of A. D. F. 113704—D. K. Este Fisher, Jr. to Noble Benson, Chesapeake City
Moughon Golden Gift 210994—P. W. Browning to S. A. Wood, Ednor
Rosemead's Rose of Spring Hill 136974—William M. Cooper to C. R. Dickinson, Salisbury
Tuberose of Pleasant Hill 133653—Henry F. Baker to Arthur H. Jones, Baltimore
Virginia Cooper of Fulton 3d 132666—Charles E. Martin to L. Jaeques, Jr., Smithsburg

MASSACHUSETTS

Esther of Bliss Hill 156903—Burton S. Ward to J. S. Russell, Milton
Guernsey Girl of Rocklawn 121079—J. Hayden Stimson to John J. Welch, Rutland
Oaks Farm Blossom 218621—Est. C. W. Barron to W. J. Davison, Cohasset

MICHIGAN

Beauty's Belle of Spring Brook 162432—John H. Campbell to Jones, Stallman & Clarey, Rapid City
Betsey of Farview 275155—Maurice A. Rector to William Opper, Howard City
Bettina of Rudgate 119976—P. M. West to Willis A. & Phebe H. Benton, Copenish
Buttermaker's Beauty of Hickory Grove 70131—Merrill S. Fuller to Alden E. Stover, Berrien Springs
Elm-Hom Jean's Bertha 275990—John Shoemaker to Arnold Struver, Howard City
Green Vale Barca 276508—Noyes L. Avery to Francis Terwilliger, Howard City
Mary Jane of Sitka 79020—William Freeman to Mark D. Peterson, Sand Lake
Osborne's Lucy of Brant 228025—David Osborne & Sons to Mr. & Mrs. Joseph Kopa, Owosso
Royal's Queen of Inter-Water 172760—Albert L. Blanchard to John W. Oldenburg, Rapid City
Ruby's Chum of the Ridge 191475—Merrill S. Fuller to William Krugh, Dowagiac
Steadfast's Bright Bess 276331—W. W. Terry to Angus McLachlan, Evart
Susie Laddie of Republic 277014—Erland Keskitalo to Charles Stakel, Ishpeming
Valley Farm Valencia 265019—William Blomquist to Evelyn Van Cranenbroeck, Vulcan

MINNESOTA

Beauty of Deer River 216970—John Gustafson to Bernard Anderson, Max
December of Swan Lake 269256—C. Marion to Ernest Gorder, Starbuck
Fawn's Starlight of Northland 277240—J. E. Anderson to John Macknikovski, Duluth
Helen of Northland 269222—J. E. Anderson to Josephine Macknikovski, Duluth
Jewel's Dew Drop of Elmhurst 276528—C. J. Hirth to Richard Zinter, Long Prairie
June Rose of Pionies 206529—Charles Wrabek to Ambroz Erkel, Le Sueur Center
Leaf Lake Nita 166850—Wilkin County Poor Farm to Bert Huse, Campbell
Mosrose's Cherub's True Delight 197424—H. S. Elm to Lloyd G. Brown, Hopkins
Nina's Daisy of Northland 277239—J. E. Anderson to Lloyd Stromgren, French River
Noble Regent's Fanny of Allenwood 73636—Philip & John Devlin to Guy Le Plant, Elk River
Nora of Pine Grove 240954—Jacob Rafn to Nels F. Settergust, Duluth
Pearl of Grandview 195233—R. Q. Hope to Cecil Cole, Truman
Pride's Betty of Elmhurst 276527—C. J. Hirth to Richard Zinter, Long Prairie
Ramona of Fairy Falls 259000—John P. Nelson to Earl Lundquist, Stillwater
Romana of Fountain Brook 145533—R. Q. Hope to Cecil Cole, Truman
Rosemary Elane 276542—Pietsch Bros. to Albert Bartsch, Elba
Sleepy Eye Olive 273152—George W. Frankberg & Chester Rau to Loraine V. Erkenbrack, Fergus Falls

MISSOURI

Linwood's Jessie 241774—Homer F. Rundell to O. E. Palmer, Green Ridge

MONTANA

Cherub's Sembina of Bitter Root 190537—Ed. A. Mack to A. B. Powell, Lewistown
Genevieve of The Rainbow 273623—Ed. A. Mack to W. R. Knerr, Brooks
Rosalin of The Rainbow 273624—Ed. A. Mack to A. B. Powell, Lewistown

NEBRASKA

Daffydill's Darling 268754—L. H. Daft to Melvin Beckman, Lincoln
Daffydill's Merribelle 261660—L. H. Daft to Merle E. Hendrix, College View

NEW HAMPSHIRE

Beauty of Orchard Dell 114029—Earl T. Grant to John F. Beamis, Somersworth
Bonny Bell's Lassie of Echo Hill Farm 244661—Earl T. Grant to Mr. & Mrs. Frank E. Hodgdon, Rochester
Echo Hill's Ann 265293—Clyde H. Grant to Mr. & Mrs. Frank E. Hodgdon, Rochester
Echo Hill's Fern 266526—Clyde H. Grant to John F. Beamis, Somersworth
Echo Hill's Patricia 277030—Earl T. Grant to John F. Beamis, Somersworth
Governor's Prize of Orchard Dell 172318—Clyde H. Grant to Harold E. Palmer, Rochester
Moss Rose's Wild Rose 257666—Christopher C. Perry to Charles W. Lake, Chichester
Princess's Favorite 118363—Clyde H. Grant to Harold E. Palmer, Rochester

Tina of Crystal Spring 193310—Clyde H. Grant to Harold E. Palmer, Rochester

NEW JERSEY

Doris Jenny 160040—John H. Bates to Mrs. Dexter Blagden, Red Bank
Fernbrook Fulfillment 239405—Henry M. Sage to Mrs. Dexter Blagden, Red Bank
Meadowland Ultra Pamela 135785—George C. McLenithen to Mrs. Dexter Blagden, Red Bank
Nettie of Elmhurst 255780—John H. Bates to Mrs. Dexter Blagden, Red Bank
Nimrod's Dimple of Northwood 162936—N. C. Voit to Robert Witt, Lambertville
Rosellen Secret of Wyebrook 209095—John H. Bates to Mrs. Dexter Blagden, Red Bank
Wendmere Planet's Success 215902—A. C. Wadley to William E. Eppler, New Vernon

NEW YORK

Beatrice of Farvue 233068—N. B. H. Parker to Marshall W. Pask, South Salem
Belinda of Farvue 191251—N. B. H. Parker to Marshall W. Pask, South Salem
Belle of Farvue 133584—N. B. H. Parker to Marshall W. Pask, South Salem
Belle of Outpost Farm 102510—N. B. H. Parker to Marshall W. Pask, South Salem
Bertha of Farvue 233069—N. B. H. Parker to Marshall W. Pask, South Salem
Celestabetta of Maple Lane 152064—Merwin O. Kittle to Jerome R. Spencer, Oneonta
Defender's France's Charm 275446—John M. Frost to C. B. Warren, Croton on Hudson
Dora of Tiandarah 276739—Howard J. Lull to Esther P. Nordin, Morris & The Herkimer-Delaware-Otsego Guernsey Cattle Club, Oneonta
Francena of Lone Pine 276731—Henry T. Reed to Walter F. Crissey, Ithaca
Glensmere's Betsey 276351—Edward F. Kleinke to Ernest Miller, Slingerlands
Glensmere's Butter Girl 269049—Edward F. Kleinke to Ernest Walter Miller, Slingerlands
Hannah of Farvue 148573—N. B. H. Parker to Marshall W. Pask, South Salem
Honey of Farvue 231190—N. B. H. Parker to Marshall W. Pask, South Salem
Hulda of Farvue 231191—N. B. H. Parker to Marshall W. Pask, South Salem
Irene of Farvue 258670—N. B. H. Parker to Marshall W. Pask, South Salem
Maplelawn Blossom's Anna 275289—George W. Fisher to D. L. Stephens, Hornell
Neilie Archer 274275—J. L. Baltz to Wendell A. Shurtleff, Theresa
Outpost Hannah 102511—N. B. H. Parker to Marshall W. Pask, South Salem
Peach of Farvue 233070—N. B. H. Parker to Marshall W. Pask, South Salem
Pet of Farvue 116705—N. B. H. Parker to Marshall W. Pask, South Salem
Pride of Farvue 116704—N. B. H. Parker to Marshall W. Pask, South Salem
Queen of Farvue 166223—N. B. H. Parker to Marshall W. Pask, South Salem
Rilma's Monarch's Beauty 211123—William Church Osborne to Frank J. Musil, Peekskill
Rose of Hillside Farm 193144—Norman Ramsey to Mark Button, Fort Miller
The Lady of Farvue 166224—N. B. H. Parker to Marshall W. Pask, South Salem

NORTH CAROLINA

Betty Lou of Edgewood 277342—H. W. Johnson to Robert L. Fields, Bonlee
Chowrina of Bachelor's Retreat 276236—H. B. Heilig to T. B. Smithey, Salisbury
Creamland Joyce's Princess 202081—R. R. Schwartz to E. W. Griffin, Kings Mountain
Duchess' May Queen 207577—E. J. Harbison to R. O. Lindsay, High Point
Foremost's Bessie M. 221418—J. E. Kirkman to Paul Coble, Greensboro
Klondike Daisy 277016—Thurmond Chatham to Ruohs Pyron, Elkin
Mary of Tip Top Lodge 209634—S. R. Ferrell to J. E. Meridith, Thomasville
Purina of Bachelor's Retreat 276237—H. B. Heilig to J. C. Sipe, Salisbury
Sylvia's Daisy Pearl 202206—J. R. Mitchell to J. N. Kearns, Farmer
Thelma Ruth of Oak Knob 276146—W. H. Linker to F. E. Brumley, Mooresville
Unis of Peacan Grove 135782—B. F. Rich to R. C. Coltrane, High Point

NORTH DAKOTA

Dairy Girl of City View 187128—Lee M. Johnson to O. K. Wildgrube, Minot
Easter Belle 181906—Wilkin County Poor Farm to R. J. Busch, Barney
Enerson's Margaret 202303—J. S. Strain to P. J. McKanna, Page

OHIO

Alexander's Queen of Shamrock 218289—L. M. Alexander to John Wertz, Fredericktown
Alice of Golden Hoof 173860—Est. Otto B. Akins to J. A. Ridenbaugh, Walhonding
Bonnie Bess of Dingley Dale 188249—Leland R. Clever to Cyril Pritchard, Bellville
Clarabell's Georgia 205274—John Haar to Harry Rayman, Perrysburg
Cottie's Last of Shamrock 219836—L. M. Alexander to John Wertz, Fredericktown
Duke's Fairy Lassie Dee 255706—Charles R. Steiner to Ralph Heaton, Greer
Eastover Farms Faith 213151—H. J. Matthews to John Fahrion, Litchfield
Fawndaway's Darling Daisy 273883—Wilbur M. Becker to Mary Alexander, Greenville
Georgia's Lady 253385—John Haar to Harry Rayman, Perrysburg
Gloryanne of Owl Creek Valley 276554—Harter Winand to Paul W. Burson, Fredericktown
Hinchliffe's Apple Bud 195826—Howard Ewing to Harlen Beatty, Beloit
Marnie's Charity 260921—H. J. Matthews to Don Christman, Sharon Center
May Day's Doris 276532—J. Herbert Johnston to Harry Tully, Degraff
Monna Lee 189166—John F. Kreider to Ervin E. Smith, Celina
Nancy Jane of Lemoyne 262401—John Haar to Clarence W. Swartz, Latchie
Old Shreve Farm Buckeye Jane 272850—Harry H. Johnson to Vance J. Yates, Smithville
Overland Holden Doris 135164—W. S. McBane to James M. Carlisle, Leetonia
Quantum of Koshkonong Place 246688—A. R. Hoard to John Fischer, Napoleon
Ruth Alfaretta of Shadyside 2d 277181—G. L. Breese & Son to Pearl Wortz, Fort Recovery
Sequel's Tressie 276547—John Shantz to Erma K. Shantz, West Liberty
Star's Princess of Myrna Maree Farm 189564—Howard Ewing to E. B. Bingham, New Milford
Wilma of Ewing Dale Farm 276888—Howard Ewing to E. B. Bingham, New Milford

OKLAHOMA

Cherub's Rita of Village View 267623—E. M. Fitzmaurice to Julius C. Matli, Watonga
Cherub's Sue of Village View 271531—E. M. Fitzmaurice to Julius C. Matli, Watonga
Danny's Mary of Maple Lawn 267223—Irwin G. Kloehn to Dan Sanders, Greenfield
Fairy of Twa Brigs 3d 276622—C. H. Slayton to Labon Coleman, Fay
Guernfalfa Constance 261678—Math Michels to Virgil Lorenz, Hitchcock
Guernfalfa Geraldine 254309—Math Michels to Alfie Lorenz, Hitchcock
Guernfalfa May Rose 261679—Math Michels to Howard Lorenz, Hitchcock
Irna's Dora of Riverview 265197—Mort Woods to Burnice May, Noble
Jill of Village View 276619—Mrs. E. M. Fitzmaurice to Louis C. Matli, Watonga
Lady Nita of Clear Creek 276899—W. H. Randall & Peter Vellema to Forrest Mitchell, Elmwood
Lady Tess of Elmwood 276900—W. H. Randall & Peter Vellema to Forrest Mitchell, Elmwood
Oakwold Fay 255915—Krause & Tinkham to John D. Dunlap, Watonga
Oklahoma Lass of Twa Brigs 276620—C. H. Slayton to Herbert E. Dunlap, Watonga
Rosemond of Twa Brigs 276621—C. H. Slayton to Labon Coleman, Fay
Viola's Golden Sunshine 276618—Irwin G. Kloehn to Dan Sanders, Greenfield

OREGON

Baileyway Cherub's Princess 158864—G. H. Burge to Albert Hill, Wamic
Calypso's Phyllis 180042—Octav Voget to M. C. Findley, Salem
Dor' Jean Queen 242640—Wildrose Stock Farm to V. C. Holbrook, Eugene
Foshay's Jeanelle 170521—Octav Voget to M. C. Findley, Salem
Gennie V. of Alsea 165500—H. A. Murphy to Grant Thompson, Shedd
Golden Glow Beauty of Lencoff 251865—Wildrose Stock Farm to V. C. Holbrook, Eugene
Mary of Springwater 276035—Peter Erickson to Mary Elizabeth Boynton, Boring
Norman's Golden Glow Beauty 175497—Wildrose Stock Farm to V. C. Holbrook, Eugene
Norman's Golden Glow Belle 175495—G. H. Burge to Albert Hill, Wamic
Pilchuck Shasta Daisy 116097—W. O. Dutton to Phillip Kaseberger, The Dalles
Royal's Golden Promise 238036—G. H. Burge to Albert Hill, Wamic
Shamrock Marie 271097—Richard Stangel to Lloyd Henry Koellermeier, Sherwood
Tillamook May's Yvonne 276032—Mignon Buslach to John Everett Frazier, McMinnville

PENNSYLVANIA

Bess Deloris 260911—J. W. Roush to W. R. Graizer, Millheim
Blossom's Beulah of Sunset View 219617—J. C. Adams to Philip Brendlinger, Kennerdell
Chevalier's Lily Trink 259879—Cary L. Burge to Frank A. M. Russell, Landenberg
Daisy's Pet of the Rowe Farm 200499—M. S. Polley to Joseph Murcho, Mercer
Dimple Bates of Hartzell 107694—George Wurst to William Mathlias, Summit
Gail of Fairview 184874—Harry A. Sharpnack to Guy L. Horne, West Brownsville
Glenwood Betty of Maple Hill 276905—Reinhold Staub to Mrs. F. B. Lutz, Oil City
Glenwood's May Rose's Lydia 132597—C. Elmer Dietrich to A. A. Stark, Tunkhannock
Itchen Daisy's Dolly of Walnut Valley 219373—William H. Hutchinson & Son to Thomas P. McCleery, West Alexander
Lady Elsworth of Homestead 276203—Mrs. Maggie Edith Bullers to Mrs. Elizabeth M. Croasman, Marienville
Lady Mary of Rock Top 121358—G. E. Kane to Charles L. Taylor, Biglerville
Lady Royal of Craigdale 112648—J. C. Adams to R. A. Parker, Kennerdell
Lady Royal's Dolly of Sunset View 164881—J. C. Adams to C. E. Brendlinger, Kennerdell
Milady of Sun Blest 276951—Irvan A. Boucher to Faux M. Boucher, Beaverdale
Pansy of Silver Dale Farm 277262—Est. George L. Hormell to Lloyd L. Hormell, Fredericktown
Peggy's Jane of Maus Farm 274996—Robert Diemer to Anna Acor, Pottsgrove
Pine Grove Fearless Maid 197345—Ford Bacon to Ford Zimmerman, Shickshinny
Pride's Isabella 149383—Fred G. Householder to James Senior, Beaver Falls
Prince Lane's Besse 169917—J. W. Roush to William Bierly, Rebersburg
Queen of Hollywood 171569—O. L. Hunt to H. H. Schruers, Edinboro
Rose's Handsome Bonny 259109—Franklin A. Pifer to Alvin P. Wise, Butler
Rose Slick 259108—Franklin A. Pifer to Alvin P. Wise, Butler
Royal's Pearl of Aaronsburg 205400—J. W. Roush to Fred Esterline, Rebersburg
Sunnyside's Blossom 148312—Harry L. Mumma to Clayton G. Gallagher, Peach Bottom
Viriola of Harriton 163317—F. B. Rohrer to Chester D. Ranck, Gordonville
Willmere's Foremost Kittie 264278—Mrs. W. J. Frederick to I. J. Lovell & Son, Easton
Woodside's Milady 270738—Mrs. Charles P. Davis Samuel C. Benton, Mapleglen

SOUTH CAROLINA

Gretchen's Rose 262561—J. H. Patrick to William H. Wylie, Jr., Winnsboro
Nettie B. of Sunset Farm 276107—Bertha McKown to Robert J. McKown, Cornwell

SOUTH DAKOTA

Anna Belle of Summit Lawn 250099—Est. W. D. Hall to Clara A. Hall, Big Stone City
Betty Lou of Summit Lawn 231210—Est. W. D. Hall to Clara A. Hall, Big Stone City
Blossom's Lilly of Truax 237026—O. E. Shiffer to Joseph Hartung, Hoven
Bonny of Summit Lawn 250098—Est. W. D. Hall to Clara A. Hall, Big Stone City
Buttercup of Summit Lawn 250101—Est. W. D. Hall to Clara A. Hall, Big Stone City
Dewdrop's Lily of Summit Lawn 246208—Est. W. D. Hall to Clara A. Hall, Big Stone City
Diamond of Summit Lawn 222383—Est. W. D. Hall to Clara A. Hall, Big Stone City
Duke's Lola of Summit Lawn 147217—Est. W. D. Hall to Clara A. Hall, Big Stone City
Ella May of Summit Lawn 118999—Est. W. D. Hall to Clara A. Hall, Big Stone City
Ella's Delight of Summit Lawn 250100—Est. W. D. Hall to Clara A. Hall, Big Stone City.
Faith of Summit Lawn 222384—Est. W. D. Hall to Clara A. Hall, Big Stone City
Jewel of Summit Lawn 222385—Est. W. D. Hall to Clara A. Hall, Big Stone City
Lady Dewdrop of Summit Lawn 84581—Est. W. D. Hall to Clara A. Hall, Big Stone City
Lady of Summit Lawn 181764—Est. W. D. Hall to Clara A. Hall, Big Stone City
Little Bopeep of Summit Lawn 222381—Est. W. D. Hall to Clara A. Hall, Big Stone City
Lola France of Summit Lawn 95809—Est. W. D. Hall to Clara A. Hall, Big Stone City
Mattie May of Summit Lawn 86909—Est. W. D. Hall to Clara A. Hall, Big Stone City
Mildred of Summit Lawn 177289—Est. W. D. Hall to Clara A. Hall, Big Stone City
Miss Jane of Summit Lawn 222387—Est. W. D. Hall to Clara A. Hall, Big Stone City
Nancy Glen of Summit Lawn 177288—Est. W. D. Hall to Clara A. Hall, Big Stone City
Nellie of Summit Lawn 250097—Est. W. D. Hall to Clara A. Hall, Big Stone City
Rosebud of Summit Lawn 222382—Est. W. D. Hall to Clara A. Hall, Big Stone City
Rose Marie of Summit Lawn 191643—Est. W. D. Hall to Clara A. Hall, Big Stone City

TEXAS

Dauphin's Princess Julia 235309—H. O. McCain to Mrs. Bessie A. Burkholder, Barstow
Homestead Lyda 2d 229246—Y. M. Milan to H. V. Cooke, Acala

VIRGINIA

Beacondale Meadow Lark 276744—G. L. Smith to G. H. Neepham, Williamsburg
Dandelion of Mobjack 3d 276743—Herman Hollerith to W. G. Ransone, Bohannon
Little Rebel's Topsy 218638—R. A. Adams to W. B. Dewey & Son, Blackstone
Oak Ridge Leila's Beauty 276745—Est. Thomas F. Ryan to A. L. Winder, Bowling Green

WASHINGTON

Big Spring Starlight's Modele 273133—Ray Brown to Gordon Lewis Hodgson, Vancouver
Bonny-Jean's Jeanette of Few Acres 216152—Charles Hill to Elmer O. Hill, Rochester
Bonny-Jean's Rita of Few Acres 192189—Charles Hill to Elmer O. Hill, Rochester
Choice's Naomi of Few Acres 202999—Charles Hill to Elmer O. Hill, Rochester
Fanny of Rainier View 163438—Charles Hill to Elmer O. Hill, Rochester
Jessie of Silver Creek Farm 228384—P. Griffith to W. H. Bishop, Ferndale
Nadine of Hill Acres 258386—Charles Hill to Elmer O. Hill, Rochester

WEST VIRGINIA

Nancy Lea of Love's Delight 165589—L. E. Anthony to Opal & Tom Glendenning, New Martinsville

WISCONSIN

Bessie of Pleasant Heights 218351—B. F. Buchholz to Fritz Schultz, Cumberland

Glory Ella's Choice 90743—B. F. Buchholz to Charles Pierson, Cumberland

Glory Ella's Daisy 133383—B. F. Buchholz to J. M. Ryan, Cumberland

Graf's Milkmaid 276042—William Watt to Karl Graf, Butternut

Gypsy Polly 221796—Fred T. Jordan to Ernest A. Arndt, Barron

Jane's Nellie 276531—Ralph C. Holeton to Mike Jastimski, Wausau

King's Lily Bud of Big Hill 274838—A. W. Lawrence to L. W. Wickman, Sturgeon Bay

King's Marie Bell of Big Hill 274840—A. W. Lawrence to L. W. Wickman, Sturgeon Bay

Lassie of Somewhere 271599—Coit & Smith to Adolph Solberg, Hudson

Lily of Pleasant Heights 196182—B. F. Buchholz to E. R. Anderson, Cumberland

Loretta's Monty 276410—D. F. Brown to W. V. Ewing, Richland Center

Maisie's Alice of Somewhere 194613—Coit & Smith to A. O. Jacobs, Hudson

Muskie Ann 200241—William Kraft to Earl A. Juhl, Antigo

Sequel's Star of Somewhere 232901—Coit & Smith to A. O. Jacobs, Hudson

Vanity of Ewing 102433—Cornelius Skolos to William Menke, West Salem

Wild Farms' Daffodil 276210—Wild Bros. to Milton Martinson, Glenwood City

Dairying on Long Island

(*Continued from page 733*)

price class, yet these dairies are prosperous owing to the direct market.

A by-product of the dairy industry on Long Island is the sale of the manure to the many large greenhouses growing roses. Dairymen have told me that the price offered for this manure is so good that they feel they cannot keep it for their own land. A wise farmer will return some of this fertility to his land, but as marvelous crops of crimson clover winter over on Long Island, this highest form of green manure can be relied upon to some extent to keep up the humus and nitrogen content of the soil.

Alfalfa, corn and hay all yield abundantly. The soil is easily tilled, being a deep Norfolk sandy loam without hardpan subsoil, and there are yet thousands of acres which never have been cultivated.

Mrs. Fullerton's Work

IN the form of an editorial note we thought it advisable to acquaint the readers with Mrs. Fullerton. She is director of agriculture of the Long Island Railroad Company. Railroads have played and are still playing an important part in the development of dairying. Each year several of the main lines operate dairy specials and bull trains and hundreds of pure bred bulls have been placed in dairy herds and many farmers have taken up dairying as the result.

Mrs. Fullerton's work is to help in the establishment of dairies on Long Island. To accomplish this her husband, H. B. Fullerton, a special agent of the railroad, together with his wife selected the worst ten acres on the Island and developed a model farm. Today Mrs. Fullerton manages two of these demonstration farms.

With the ever increasing population and the proximity to New York City, Mrs. Fullerton is a strong believer that what she and her husband have done for the last twenty years in the building of two model farms can be accomplished by Guernsey breeders who are desirous of selling the highest quality of milk to the very near by markets. The population of Long Island demands a quality product and Mrs. Fullerton believes sincerely that the Guernsey cow can deliver the quality product needed in her community.

Breed Problems

(*Continued from page 725*)

present, you can see what we are doing for future generations coming after us as breeders.

I don't think we have yet begun to reap even a small fraction of the benefit from a breeding point of view from the Advanced Register for those who will follow us.

Those are just two and I think there are probably a great many other subjects that could very well and properly be discussed at the meetings of this kind and at local meetings. The only message I leave with you tonight is can't we make up a basis of discussion all over the country, not one place, and have ourselves all discussing the same problem so when we come back at the end of the year, we may have some rather definite ideas about some of these problems that perhaps need solution.

It is pretty hard for an Executive Committee that only meets three or four times a year at the most, to always be sure just how people are thinking, and you will recognize also that it is extremely dangerous to try out the sentiment of any one meeting at one time on matters of this particular kind of importance.

(Editor's Note: This address was given as a part of the program at the banquet tendered Guernsey breeders by the New York State Guernsey Breeders' Association, held on the evening preceding the annual meeting.)

Lynbrook Dispersal

(*Continued from page 729*)

R. Saltonstall, Sherborn, Massachusetts	
Lynbrook Louisa 275337	525
Lynbrook Katharine 188726	1500
Lynbrook Royal's Edith 123195	900
Lynbrook Princess Pat 257550	2200
Henderson Stockton, Phoenix, Arizona	
Lynbrook Levity 133366	510
D. D. Tenney, Crystal Bay, Minnesota	
Lynbrook Flashlight 257549	750
A. A. Thompson, Uniontown, Pennsylvania	
Lynbrook Sheen 275339	350
M. F. Tillitson, Yorkville, Illinois	
Lynbrook Sunny Boy 151221 (Bull)	250
George H. Timmins, Ware, Massachusetts	
Lynbrook Monarch 161093 (Bull)	375
Lynbrook Madge 275340	800
Lynbrook Rose Lady 275343	575
F. Tudor, Sandwich, Massachusetts	
Lynbrook Evelyn 275336	300
Lynbrook Royal Editha 185710	725
John G. Whitney, Boston, Massachusetts	
Lynbrook Newark 257991	435
H. P. Willis, Boston, Massachusetts	
Lynbrook Lustre 189435	500
Lynbrook Royal Queen 133138	525
W. S. Wyman, Augusta, Maine	
Lynbrook Evelyn Gray 80223	375
Lynbrook Faith 187839	500
Lynbrook Edna 241426	725
Lynbrook Annette 247103	500
Lynbrook Pollie 211142	525
Lynbrook Delightful 188724	635

New Dairy Specialists

THE appointment of two new federal dairy extension specialists has been announced by the Bureau of Dairy Industry. J. H. McClain is to be the new specialist in dairying for the southern states and J. B. Parker for the northeastern states.

It is the plan of the department to give additional support to the dairy work of the state extension divisions. The territory has been divided into four quarters, and this announcement gives the leaders for two of those sections, leaving the central and western divisions still open.

English Guernsey Sales

(Continued from page 727)

combined some of the best blood in the show yard. The performances of the herd in the show yard during the past year or two place the herd among the foremost in the land, and its dispersion was occasioned only by the ill health of W. White's only surviving son who has not been able to assist his father carry on the herd of late, and because the former found the work too much for him single handed.

The production of cream, marketed in its clotted form, was the main object for which the herd was maintained and thus butter fat percentages were very carefully studied and strict periodical tests were taken, while only bulls which were from herds of noted high butter fat production were ever used in the herd. The results of this careful method of managing were abundantly manifest at the sale, at which buyers from all parts of the Kingdom were assembled. Grand condition and the general excellence of the stock as they entered the ring were the features of the sale, and as will be seen by the prices given below the cattle were not only keenly competed for but went to the best herds in the land.

Top price of the day was 250 guineas ($1,250) paid by W. Dunkels for the four year old cow Tregonning Pansy that was sired by Hornblotten Golden Arch, reserve champion at the Royal Cornwall show in 1925, and that was by Archer of the Camp that has ten Advanced Register daughters. Her dam, Tregonning Pansy 4th, was the dam of Tregonning Goodness 6th that qualified twice in the Advanced Register.

The second highest price paid was 180 guineas ($900), paid twice, the first time being when it was given by Sir Eric Hambro for the five year old cow Westfield Janet 3rd that had given 10047.5 pounds of milk with her first calf, and that was sired by Claremont Cupid, a well known bull. The Honorable Mrs. Waters gave 180 guineas ($900) for Poltimore Gipsy Queen that has Sequel blood in her veins and that was a great winner at the leading shows in 1928. During that year she gained first prize, challenge cup and championship at the Royal Counties Show. She is of very choice breeding for her sire was by the noted stock getter Lynchmere Lord Roberts 13th that has twelve Advanced Register daughters.

At 150 guineas ($750) Gipsy of Harris Mills 13th was sold to that well known figure in the Guernsey world, John Laity. She is one of the 1,000 gallon brigade and has the very choicest of blood lines, for her pedigree is of the best.

COWS AND HEIFERS

	Guineas	Dollars
George Blight		
Tregothnan Thrush	53	265
C. P. Bradshaw		
Tone Enid	40	200
W. Branton		
Dargate Honor 5th	46	230
Tregonning Pansy 15th	42	210
Captain R. B. Brassey		
Tone Blanchette	105	525
Tone Rose	60	300
Tone Beauty 2nd	58	290
W. Dunkels		
Tregonning Pansy 13th	250	1250
G. Eley		
Tone Beauty	45	225
R. Garside		
Gem's Janet of Tone	52	260
Tone Thrush	58	290
E. Greenshields		
Morland Blanchette 5th	50	250
Tone Roseleaf	43	215
W. R. Greenshields		
Ayesha of Tregonning	51	255
Sir Eric Hambro		
Westfield Janet 3rd	180	900
T. E. Hicks		
Tone Mayflower	43	215
John Laity		
Gipsy of Harris Mill 13th	150	750
Tone Gipsy	90	450
Nina of Tregonning 8th	44	220
Sir Gordon Ley		
Tone Gipsy Queen	100	500
Tone Mayflower 2nd	50	250
Tone May Rose	60	300
Honorable Mrs. Lindley		
Primrose 2nd of La Bellieuse	45	225
C. F. Raphael		
Tone Flashlight	51	255
Broadley Eclair	58	290
Lord Remant		
Elfordleigh Beauty	75	375
J. C. Robinson		
Heifer calf	30	150
C. Swithinbank		
Poltimore Beatrice	48	240
Honorable Mrs. Waters		
Poltimore Gipsy Queen	180	900

The thirty-six head of pure breds brought a total of seventy-four pounds, seventeen shillings and five pence ($363.82), or an average of 2,695 pounds and seven shillings ($13,099.38).

Dairy Industry and Guernseys

(Continued from page 731)

the newer members of the Club. On the other hand, I am suggesting the class of work that is being done in various industries in the United States, the kind of organization that exists in various successful industries in the United States, and having in mind that the products of this industry have an aggregate market value of over $3,000,000,000 we cannot get too many minds working on the subject.

These committees ought to have the obligation to discuss subjects which will be suggested to them by members and subjects which may originate with themselves. Papers should be prepared and distributed to members in advance of the annual meetings so that they can receive the fullest discussion at the time of the annual meetings and the annual meetings ought to be the place where people can come and learn something about the business in which they are engaged.

There is another thing that should receive attention, and that is the lack of information to be had, not only on the dairy industry, but on the farming industry. Much as has been done by the Government, federal and state, and much as has been expended, I have collected all the literature that appeared to be available. I have gone through practically all of it myself and I want to say that with only three or four exceptions, I will defy any man in the United States to take all the literature and successfully raise any one crop, that is, doing nothing other than what is stated therein. There is nothing complete on any subject. There is nothing complete with reference to dairying or any branch of it, and if the Government is to go forward to spend this money, we ought to make such helpful suggestions to the Government that the money that they appropriate will be wisely expended, useful to our industry, and will be disseminated where it will do the most good.

(EDITOR'S NOTE: This address was given as a part of the program at the banquet tendered Guernsey breeders by the New York State Guernsey Breeders' Association, held on the evening preceding the annual meeting.)

JUNIOR BREEDERS' DEPARTMENT

Winners at Panhandle-Plains Show

THE first prize Guernsey judging team to win at the Panhandle-Plains Dairy Show in the vocational agriculture section include: Jack Conner, Harry Garretson, J. C. Line and Edward Cleek, all of Panhandle, Texas. They were coached by George P. Grout and demonstrated that they could judge as well as raise Guernseys.

Jack Conner is a senior and has therefore closed his project carrying the records of his cow for nine months. She is a grade cow but returned him a gross profit of $320.25 for milk during the past nine months. His expense was $51.66, leaving him a net profit of $268.59. Jack is building a herd of producers and has a registered Guernsey bull, Nashoba Steadfast King 155713, a grandson of the noted Langwater Steadfast 31672. At the local show Jack was awarded first prize and championships in both poultry and dairy. His bull was junior champion in strong competition.

Harry Garretson will have two more years of agriculture and therefore asked to be allowed to stay off of the team this year and wait until next year before taking active part. He was alternate on the dairy team, a member of the Lubbock poultry team and the Agricultural and Mechanical College poultry team, who were among the upper half. Harry rented land and put in a wheat crop last year for his project. After all expenses were paid he had a net income of $1,802. With this he purchased a car and four registered Guernsey heifers. One of his Guernsey heifers won first prize in the calf club at Panhandle-Plains. He won two firsts and a second at the local dairy show, junior championship on one of his heifers as well as the gold medal for the largest and best exhibit of heifers at the show.

J. C. Line was on the dairy team

Back row: J. C. Line, George P. Grout and Edward Cleek
Front row: Jack Conner and Harry Garretson

at the Panhandle-Plains Dairy Show, also at Lubbock, and alternate at the Agricultural and Mechanical College. He will go on the Agricultural and Mechanical College team next year. He paid $200 and express for his registered Guernsey heifer. He sold his cow's calf when she was but two months old. She was a member of the first prize calf herd at Amarillo in 1928 and first prize calf herd at the Panhandle-Plains Dairy Show in 1929. His cow won first prize at the local show in 1929. The gross returns from the cow for 1927 to 1928 were enough to net him $597.85 for milk, and the calf and his cow are due to freshen again to the service of the splendid Advanced Register bull, Confident May Day 56258, that has a daughter that promises to close her year's work with a record of 950 pounds of butter fat.

Edward Cleek has been a consistent high point man in all contests this year. He was a member of the winning team in judging Guernseys at the Panhandle-Plains Dairy Show; high point man of all teams judging Holsteins at the same show; second high man judging Jerseys, Holsteins and Guernseys; fourth high point man at Lubbock judging all breeds, and high man from Carson County at the Agricultural and Mechanical College among over 300 vocational agriculture boys.

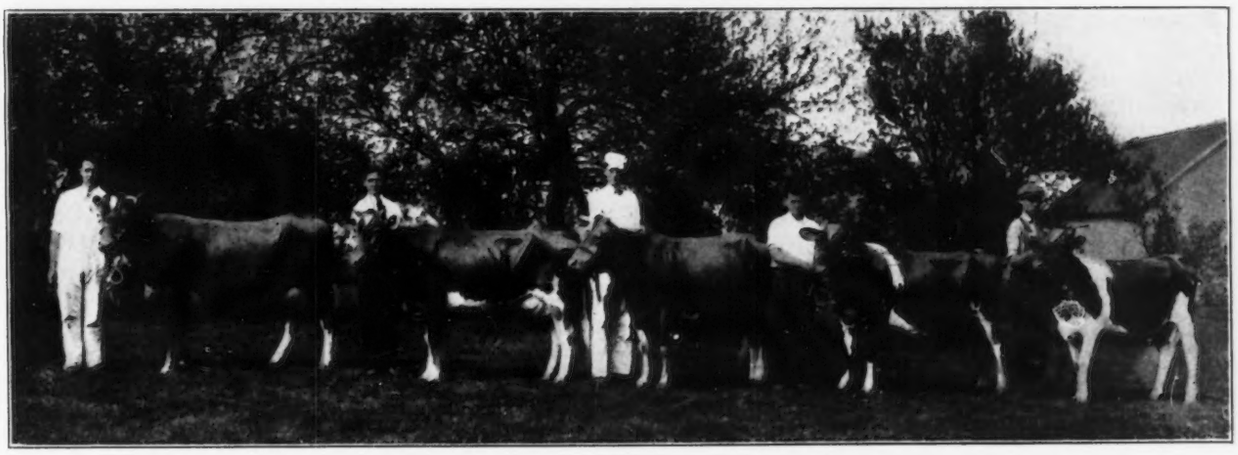
Edward had poultry for his project last year and acted as poultry judge at the local show. This year he has a registered Guernsey cow for his project. The year is not finished but he paid $200 and freight for his heifer. Her bull calf was shown at the local show and won second place. She was sold at $100 when but a tiny calf.

These boys are splendid students and members of the F. F. T., Harry Garretson and J. C. Line being delegates to the state meet at the Agricultural and Mechanical College. Harry was superintendent of the local dairy show and Jack was superintendent of the poultry show.

Penn State Dairy Exposition

PENN State's Seventh Annual Dairy Exposition, held on May 13, was one of the leading attractions in the program arranged for Mother's Day. Seventy head of dairy cattle, including Ayrshires, Jerseys, Holsteins, Brown Swiss and Guernseys had been fitted by students interested in dairying and were

(Please turn to page A-2)



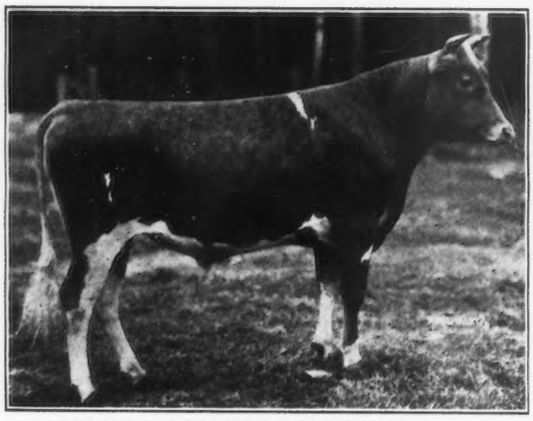
Class of aged Guernseys at the Penn State Dairy Exposition

AIYUKPA GUERNSEYS

Federal Accredited Herd No. 199722

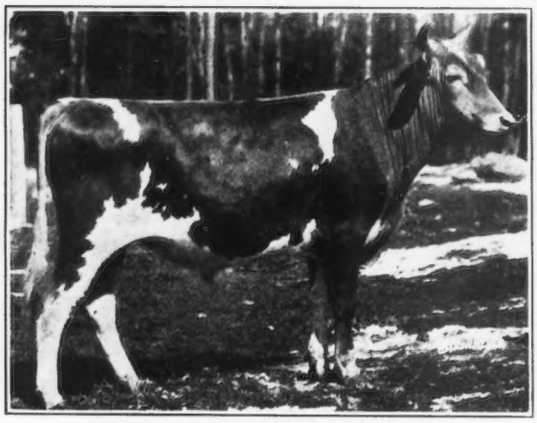
Our Herd Sires—

The Herd with "Both Halves" Breeds Them Right

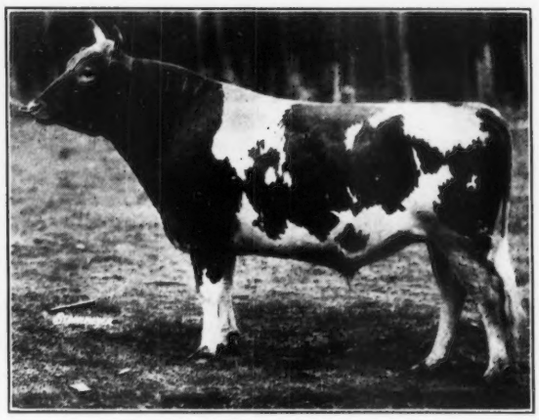


AIYUKPA CORONET'S MARMION 141902
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Golden Coronet of Jean du Luth 81283, A. R.
968.8 Fat. Class AA—World's Record when made.

AIYUKPA GRAND DUKE 147345
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Shuttlewick Levity 101850, A. R. 804.4 Fat in G—World's Record when made. Grand Champion cow National Dairy Show, 1927 and highest priced cow of the Breed.



AIYUKPA GOLDEN MARMION 150519
(photo at 1 year)
1st prize bull calf Eastern States Exposition, 1928
Sire: Langwater Marmion 60160, A. R. Dam: Aiyukpa Golden Coronet 195760, A. R. 619.2 fat, Class G.
1st prize senior yearling Eastern States Exposition, 1927, 1st two-year-old same show, 1928.



AIYUKPA KING 122783
(photo at 3 years)
Sire: Langwater Eastern King 63072, A. R. Dam: Lone Pine Molli-Cowan 91285, A. R. 840.3 Fat in BB—World's Record when made. 1st prize 3 year old National Dairy Show, 1922. A Triple great grandson of Imp. King of the May 9001, A. R.

The Dams and Grandams of "Levity-King," "Grand Duke," and "Coronet's Marmion" were World Record cows, Dam and Great Grandam of "Aiyukpa King" were World Record cows and the Grandam and Great Grandam of "Golden Marmion" were World Record Cows.

The Dam and Grandam of "Levity-King" and "Grand Duke" were Grand Champions at the National Dairy Show, while the Dams of "Coronet's Marmion," "Golden Marmion" and "Aiyukpa King" have headed their class in the show ring.

Breeding "Levity-King" and "Grand Duke" on "Golden Coronet of Jean du Luth" and "Coronet's Marmion" on "Shuttlewick Levity" will produce animals having FOUR WORLD'S RECORDS in the nearest females.

We are retaining over 30 daughters of Langwater Eastern King 63072 and Langwater Marmion 60160.

We are concentrating on the "Levities" and "Coronets" and ultimately will retain no animals having less than 50% of the blood lines of Shuttlewick Levity 101850 or Golden Coronet of Jean du Luth 81213, each a World's Record cow and the daughter of World's Record cow.

AIYUKPA GUERNSEYS

"The Bull is Half the Herd"—Aiyukpa has Both Halves

SHUTTLEWICK LEVITY 101850
804.4 Fat, Class G.

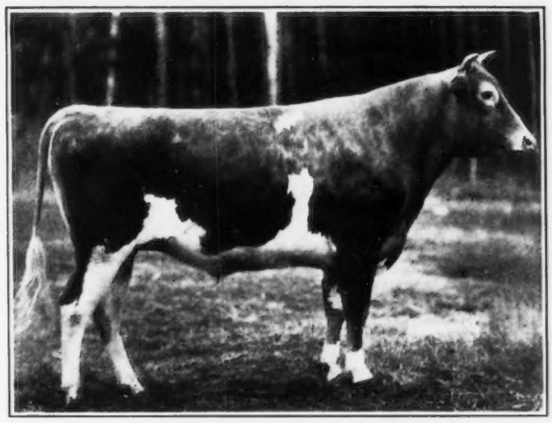
World's Record when made, Grand Champion National Dairy Show, Eastern States Exposition and Trenton, 1927, and Dam of First Prize Senior Yearling Heifer, National Dairy Show, 1927 and the 1st Prize Aged Cow Eastern States Exposition, 1928.

LANGWATER LAUGHTER 93086
665.2 Fat, Class F.

Full Sister of Shuttlewick Levity 101850. Dam of Third Prize Heifer Calf National Dairy Show, 1927.

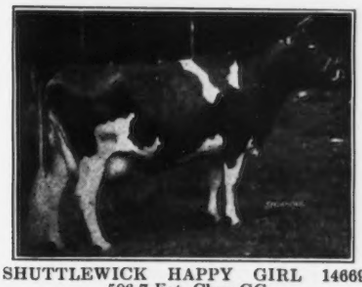
SHUTTLEWICK MIRTH 129736
706.1 Fat, Class G.

Daughter of Shuttlewick Levity 101850. 1st Prize Aged Cow Eastern States Exposition, 1928.



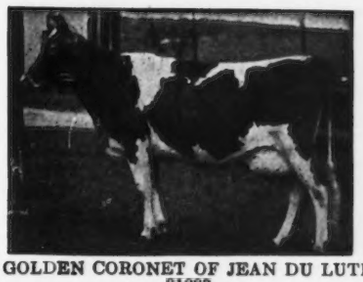
AIYUKPA LEVITY-KING 130508
(photo at 2 years)

Sire: Langwater Eastern King 63072, A. R. Sold for $35,000. Dam: Shuttlewick Levity 101850, A. R. 804.4 Fat in G—World's Record when made; Grand Champion cow National Dairy Show, 1927, and highest priced cow of the Breed. We have declined three offers of $50,000 and one of $60,000 cash for this bull. His six nearest ancestors sold for an average of $22,500.



SHUTTLEWICK HAPPY GIRL 146694
506.7 Fat, Class GG.

On retest in Class BB has 571.4 Fat. Half sister of Shuttlewick Levity 101850. First Prize four year old, Eastern States Exposition, 1927, and 2d at National Dairy Show. Dam of 1st Prize 2 year old Bull, Eastern States Exposition, 1928.

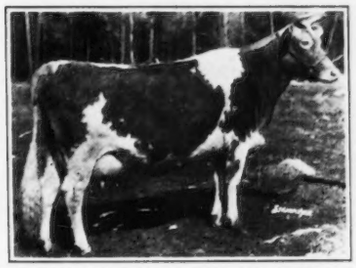


GOLDEN CORONET OF JEAN DU LUTH 81283

968.8 Fat, Class AA—World's Record when made. Dam of First Prize Senior Yearling Eastern States Exposition, 1927, and 1st prize 2 year old, Eastern States Exposition, 1928.

AIYUKPA GOLDEN CORONET 195761
619.2 Fat, Class G

1st Prize Senior Yearling, Eastern States Exposition and Trenton, 1927; 1st two year old Eastern States Exposition, 1928. Dam of 1st Prize Bull Calf, Eastern States Exposition, 1928. Daughter of Golden Coronet of Jean du Luth 81283.



CHERUB'S QUEEN OF THE PRAIRIE 177312
9647.1 Milk, 517.6 Fat, Class GG

Grand Champion Waterloo Dairy Congress, 1926
Junior Champion National Dairy Show and Sesqui-Centennial, 1926
Undefeated two year old
Eastern States Exposition, Trenton, and National Dairy Show, 1927

AIYUKPA K. LEVITY 195763

1st Prize Senior Yearling National Dairy Show, 1927

Sire: Langwater Eastern King 63072. Dam: Shuttlewick Levity 101850.

CAMP AIYUKPA

Lyon Mountain, New York

WILLIAM H. WILLIAMS
Owner

K. C. SLY
Manager

NEWS BRIEFS

Stone in California

GEORGE C. STONE, formerly owner of Fairydale Farm and owner and breeder of Caribou Rosalie 131869, is now located at La Jolla, California. Many breeders will remember Mr. Stone as a most enthusiastic Guernsey booster and one they were sorry to see leave the breed.

Hurt by Bull

ERWIN P. PFLUGHOEFT, secretary of the Kewaunee County, Wisconsin, Guernsey Breeders' Association, and herdsman at Whiteash Valley Farm, Algoma, Wisconsin, is in the hospital recovering from injuries as a result of an encounter with the herd sire. Several ribs were cracked and Mr. Pflughoeft was generally bruised up. The doctor reports no permanent injuries will result.

Lowe Succeeds Ralston

LA VERNE LOWE, well known and popular Fort Atkinson, Wisconsin, Guernsey breeder, was elected secretary of the Jefferson County Guernsey Breeders' Association at a meeting of the board of directors, Wednesday evening, May 8. "Jim" as he is known to his host of friends, succeeds J. C. Ralston who resigned recently to accept a position as county club leader at LaFayette, Indiana. "Jim" was selected from thirteen applicants for the secretaryship. The new secretary will assume his duties soon. In Jim Lowe the association has a man who is extremely well qualified to handle its affairs.

Good Advertising

THE rotogravure section of the CP Bulletin published by the Creamery Package Manufacturing Company of Chicago, Illinois, carries a good write-up and picture of Charles L. Hill in connection with the National Dairy Association. It is a boost for the National Dairy Show and is well placed among many interesting features found in the section.

A Good Sale

W. J. MORTON, Westwood Farm, Springville, New York, sold fourteen head recently to A. E. Cornelius of Buffalo, New York. This will materially increase the herd of Mr. Cornelius.

Interest Keen

FOSTER FUDGE, Crawfordsville, Indiana, writes: "You also might be interested in the development of the dairy industry in this county. They are now making the Government tuberculin test in this county and there is considerable interest about dairy cattle of quality. Last fall the Rotary Club sponsored a boys' calf club and brought in several bred heifers, and the banks are now considering a constructive move that they might give backing to responsible parties in the developing of herds of quality."

Kindergarten Department

WE are indebted to Leo L. Redding, owner of Kent Farm Guernseys, Carmel, New York, for the following splendid suggestion. This is the second time he has made this suggestion and we have not forgotten the first one.

"Some time ago I took the liberty of suggesting a department in the GUERNSEY BREEDERS' JOURNAL written in 'kindergarten' terms for the benefit of farmers who are becoming interested in Guernsey cattle. I repeat that suggestion, adding that I find the JOURNAL intensely interesting although, at times, the technical and scientific terms are a bit confusing. Whether you know it or not, 'dirt farmers' are becoming more and more interested in Guernsey cattle. In five or ten years from now some of them are going to be ready to ask for membership in THE AMERICAN GUERNSEY CATTLE CLUB and long before that time arrives they are going to be ready to subscribe for the JOURNAL. I believe you are overlooking a big field and in saying that I wish you to know that I have no services to sell to your excellent magazine.

"I look through the GUERNSEY BREEDERS' JOURNAL frequently for advertisements which I don't find. Why cannot you tell some of the manufacturers and sellers that your subscribers are asking for information. Let me illustrate—at the bottom of page 637 of your issue of May 15 there is a small advertisement: 'Stockmen's Supplies.' If some New York City dealer advertised 'Stockmen's Supplies' I would do business with him today, but I don't care to have materials shipped from Denver! I want to experiment a little with dried beet pulp, and with several other feeds, but I have searched the columns of the JOURNAL and find no reference to them. They should be there."

Let us hear what other breeders think along the same lines.

Guernseys Popular in Texas

GEORGE P. GROUT, Panhandle, Texas, reported after the Panhandle-Plains Dairy Show that he had orders for at least two carloads of Guernseys. Mr. Grout is again one of the directors of the show and as such has been made superintendent of the Guernsey department at the Tri-State Fair, Amarillo.

Unique Heading

THE Panhandle Herald, Panhandle, Texas, is planning on using as a new heading the Carson County grand champion bull at the Panhandle-Plains Show on one side and the grand champion female at this same show on the other side.

William Luden Quits

IT has been reported that the herd of 110 head owned by William Luden of Philadelphia will be dispersed within a short time. Full information is not at hand.

Purchases Bull

ORVILLE Dennis and Son of Shore Oaks Farm, Lake City, Michigan, have recently purchased the bull advertised in the December 15 JOURNAL from Boulder Bridge Farm Excelsior, Minnesota.

Ingham County Association

AN Ingham County, Michigan, Guernsey Breeders' Association, having as its major projects the promotion of calf clubs and the securing of higher quality sires, was organized recently by a group of breeders meeting in the Supervisors' room of the courthouse. By-laws were adopted, among the provisions being that anyone using a pure bred Guernsey bull is eligible to membership regardless of whether their females are pure bred or grade.

Officers elected were R. F. Gier, Lansing, president; Ludel Cheney, Mason, vice president, and H. W. Eliot, Lansing, secretary-treasurer. The board of directors consists of M. L. Surato, Romain Davis, L. G. Hodgson, E. J. Himmelberger and Walter Frost. Plans were made to hold a tour during the summer. A later meeting will be called to ratify the by-laws and the election of officers and directors.

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you already subscribe to the Journal an adjustment will be made.

Colorado

Broughton Farm, F. R. Broughton, Montrose

Connecticut

Herbst, John W., (Phone 3253-12) Stamford, (Mailing) Coscob

Florida

Highland Farms, L. R. Caldwell, Lake Wales

Kansas

Glencliff Farm, Paul R. Johnson, Independence
Krueger, R. C., Hartford
Perkins, W. F., Oswego

Maine

Rowell Farm, F. A. Rogers, Eliot

Maryland

France, Dr. Joseph Irwin, Port Deposit

Minnesota

Meeker County Guernsey Breeders' Association, A. H. Neumeyer, Secretary, Dassel
Moosehorn Farm, C. H. Welch & Sons, Barnum

Missouri

Fern Hill Farm, L. E. Vaughan, Oronogo
Lynndale Farm, G. R. Johnson, Hichman Mills

New Hampshire

Atwood's Dairy Farm, E. C. Atwood, Lisbon

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

North Dakota

E. S. Person, Minot

Ohio

Whittier, W. P., Galena
Pleasant View Dairy Farms, Tony Helmstetter, Owner, Angelo Helmstetter, Manager, R. 2, St. Marys

Oklahoma

Cooper's Farm, Tom, Ardmore

Oregon

Burge, G. H., 220 N. 29th St., Corvallis

Texas

Mackensen, Louis, R. 1, Box 1060, Houston

Vermont

Beaver Brook, Inc., Wilmington

Virginia

Aquia Guernsey Farm, Henry Moncure, Stafford
Embrey, Alvin T., Fredericksburg, Farm —Hop Yard on the Rappahannock River

King Segis Patent Lock

Ear Tags
Bull Staffs
Bull Rings
Hercules
Bull Ties
Show Halters

Description and prices sent on application
Address
H. A. MOYER, Inc.
Syracuse, N. Y. Dept. B

NEPONSET
The SUPER REMEDY
for Udder & Teat Troubles
TRIAL JAR 50¢
Address NEPONSET Hyde Park, Mass.
SEND FOR FREE BOOKLET

GUERNSEYS

Bulls, one to eighteen months, from A. R. Dams 518 to 646 lbs. fat. Heifers and Cows priced to sell, from Langwater Bulls.

A. J. Fell - Lansdale, Pa.

COW BLANKETS

Show Blankets Our Specialty

Patented 1909-1921

Write for PRICES and SAMPLES

Over 50,000 in use in America. For testing, conditioning and protecting cattle.

R. LAACKE CO.
546 Third St., Milwaukee, Wis.

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisements of less than 10 words accepted.

FIVE Registered Yearling Heifers, accredited. Langwater breeding. Edgewood Farm, Ballston Spa, N. Y.

The M AND M Foremilker
"A neat, practical utensil"
Elimates Garget - Reduces Bacteria
$3.50 Parcel Post paid
THOS. J. MAGEE COMPANY
5014 North 16th St. - Philadelphia, Pa.

H. A. STROHMEYER, JR.
Photographer of Animals
215 Fourth Ave. - NEW YORK, N. Y.

ROY S. JOHNSON
AUCTIONEER
Guernsey Cattle Sales a Specialty
Write early for dates
DECATUR, INDIANA

RESERVATION GUERNSEYS
Federal Accredited Herd No. 45573

HERD SIRES: 1. ROUGHWOOD RESOLUTE 102346
Regent of Roughwood 67926
Pansy of Roughwood 70460
14018.4 lbs. milk 711.4 lbs. fat, Class B

2. RESERVATION PENWYN 125543
Reservation Pioneer 30421
Penta 43707
16759.0 lbs. milk, 888.3 lbs. fat in A
World's Record 10 year old when made

This herd is noted for the uniformly high testing quality.

We have some well developed young bulls, 8 to 12 months old, at attractive prices.

TABER & MIGNIN - - CASTILE, N. Y.

Golden Crowns on your Milk Bottles improve their appearance and increase Sales.

Samples for the asking.

THE CRAWFORD PRESS
SOUTH WEYMOUTH - MASS.

The Crawford Press,
23 Tower Avenue,
South Weymouth, Mass.

Dear Sir:

You're right—the tops of my milk bottles do have a sort of half-dressed appearance. Send me a few sample Wrappers, so I can see how really good milk looks in its best clothes.

Name.....
Address.....
.....

Fit and Wear Guaranteed

Protect your herd with the finest blankets made. Equip them with Burch's patented blankets—adopted by leading owners everywhere. Very highest quality—GUARANTEED TWO FULL YEARS!

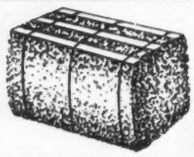
Burch's Best–Patent Cross

Both brands wonderful values. Possess 10 exclusive patented features. Fit best—look best—wear best. Burch's Best is the big winner at National Dairy Show. Deluxe in every way. Patent Cross the ideal service blanket for stable, sales, shipping and sick bay use.

FREE Samples—Write Today

Send at once for FREE samples, illustrated literature and new price list. You'll save money and get better blankets. Write NOW!

F. S. Burch Co., 1910 Clifton Ave., Chicago, Ill.



BED WITH Baled Shavings

CLEANEST CHEAPEST Bedding

Best Absorbent. Eliminate stable odor Increase Value of manure.
Lowest Prices Now. Write

OSCAR SMITH & SON

P. O. Box 215 ALBANY, N. Y.

Washington County Organizes

ONE of the leading and growing dairy sections in Kansas is Washington County. The last part of April a group of Guernsey breeders in this county met in the office of the Washington National Bank and formed a county Guernsey breeders' association. Dr. H. D. Smith, Washington, is president; M. L. Newcomb, Morrisville, is vice president, and A. W. Soller, cashier of the Washington National Bank, Washington, is secretary-treasurer. Henry Meyerhoff, Palmer, and Charles W. Evans, Washington, are the executive committee members. It is planned to hold monthly meetings. Mr. Soller, L. Elwood and H. H. Brow were appointed program committee.

A constitution was adopted and affiliation with the Kansas Guernsey Breeders' Association on a blanket membership basis is to be discussed at a later meeting.

Advanced Register Note

Park's Lily Ella of Bonnie Brae 126458, owned by W. E. Harrington, Hutchinson, Minnesota, produced during March 2130.0 pounds of milk and 78.81 pounds of butter fat in class AAA.

FOR SALE

Two pair registered percheron mares, young, handsome and infoal to a son of Carnot. One four year old registered percheron stallion, grandson of Carnot, weighs a ton, show prospect, broke single and double. Several registered young Guernsey cows, best blood lines, and in-calf, some show prospects. One bull calf four months old out of 730 lb. cow. Morgan saddlers, registered and show prospects. *Write to-day.*

RAY BUSHNELL, Supt., CORINNA, MAINE

Midvale Farm

Moline, Ill.

We offer a choice lot of Bulls and seven nice Heifers, two to eighteen months old.

Guernsey Breeder for 25 years.

FRANK M. BYERS, *Mgr.*

Marvellous patented self-tamer—SAVES LIVES, LABOR, FENCES, POTENCY.—Pressure at any point, (see arrows) instantly acts on nose like staff. Worn like halter. Light, durable, humane; effective in barn or yard—perfect in pasture. Bull drinks, feeds, breeds just the same. Makes "pets" SAFE. Don't take chances. U. S. Gov't. and State Farms, thousands of breeders have approved after trial. Sent P. P.—Money-back guarantee. Order today or write for Proof and all facts.

(Makers Dr. Spencer's Cow Pokes—Bull Staffs, etc.)

SPENCER BROTHERS

BOX 411 SAVONA, N.Y.

CALF EASE CURES CALF SCOURS

Saves calf energy and vitality. Wisconsin farmers like it because effective and easy to give with milk. Guaranteed pure materials. Send only $1.00 today for year's supply.

AID CHEMICAL CO.

Box 912 Milwaukee, Wisconsin

Live Stock Photo Co.

Photographers of Live Stock

Union Stock Yards, Chicago, Illinois

Walter Carlson
Guernsey
Auctioneer
Triumph, Minn.

ASSOCIATIONS ATTENTION!!

Dozens of Guernsey Breeders' Associations are using the Guernsey cream can as a special prize or award. Why not you?

Price, postage paid, $5.25

H. W. CLAPP, Jeweler

313 George Street New Brunswick, N. J.

Registered White Collie Pups: Easily trained to drive cattle; ideal pets. Males $30. Females $25.

WHITE COLLIE KENNELS

Box 718 Greenville, S. C.

ROCK SPRING FARM - Rockville, Maryland

WM. A. HILL, Owner
730 17th Street, Washington, D. C.

Herd Federally Accredited

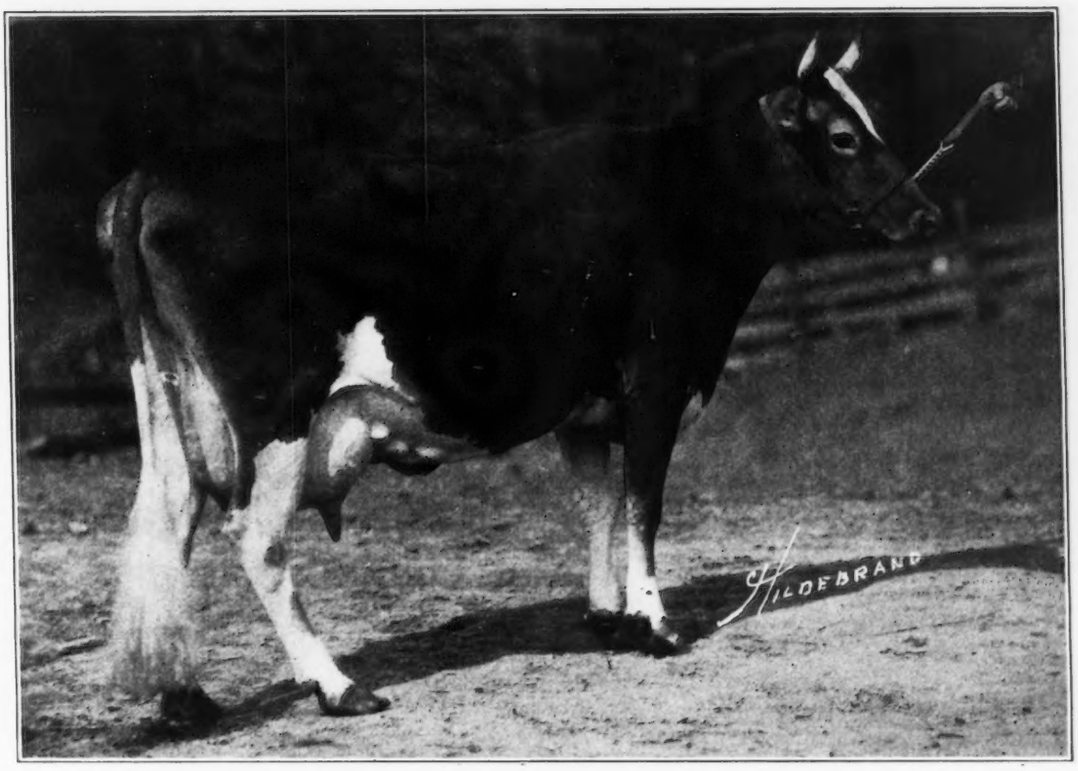
N. O. TERPENING
Manager

A recent agglutination blood test for contagious abortion by the University of Maryland, again shows our entire herd to be 100% negative

The farm that has the highest Washington City Health Department rating

MAPLE GLEN ROSE LADDIE 54332, A. R.

THE SIRE THAT IS TRANSMITTING BOTH TYPE AND PRODUCTION. Records of four of his daughters in our herd averaged 14135.9 LBS. MILK, 700.7 LBS. BUTTER FAT—ALL DOUBLE LETTER AND IMMATURE CLASS RECORDS and the average butter fat test was 4.96%.



Lilly Rose of Pine Ridge 159778, A. R.

One of these daughters—her records—11828.8 lbs. milk, 609.8 lbs. butter fat, Class GG and 13572.9 lbs. milk, 722.3 lbs. butter fat, Class CC.

WE HAVE SEVERAL SONS AND GRANDDAUGHTERS OF THIS GREAT BULL OUT OF A. R. DAMS FOR SALE

Our Other Proven Herd Sires Are:

Upland's Holliston 58966, A. R.—Son of ***Langwater Holliston 28055***, and out of one of the best daughters of ***Langwater Cavalier 21012***—two daughters with records of 643.2 fat, Class G, 704 fat, Class G (Canadian Record) 746.7 fat, Class BB.

Wedgemere Knight 73494—Sired by a son of ***Langwater Fisherman 21873.*** Dam—a daughter of ***Langwater Planet 31326*** and a granddaughter of the great cow, ***Gold Dust's Elite 29766***, with records of 10055.8 milk, 551.5 fat, Class G; 12069.9 milk, 635.8 fat, Class D; 15619.2 milk, 871.3 fat, Class A. One of his daughters of exceptional type we have, recently finished a record of 12060.1 milk, 566.7 fat, Class E.

His Grace of Glencairne 54788, A. R.—Sire: ***Aristocrat of Harbor Hill 39246, A. R.*** Dam: ***Ina's Grace 49724, A. R.*** Sire of 12 A. R. daughters—one of the last completed 13754.0 milk, 604.6 fat, Class EE. Another now on test—in 170 days has made 7351.9 milk, 349.55 fat, Class B.

Don't be Content with Inconvenient Bottle Caps

Seal Guernsey products with quality bottle caps. Even though you order as few as 5,000 caps at a time, you can have the most attractive and convenient caps.

Certified Caps with RED Flaps have been pleasing Guernsey dealers and their customers for over 20 years. Certified Caps have fibre flaps that do not tear off, can be easily seen, and NEVER require the aid of a fork or other implement to remove them from the bottle.

Certified Caps
FOR MILK BOTTLES
THE CAP WITH THE RED FLAP
AMERICAN DAIRY SUPPLY CO.
Dept. H-63 Washington, D. C.

Gentlemen: Send me your booklet, "The Very Idea," about 30 dairy subjects. I use _____ caps annually, like sample inclosed; my dealer is _____

Name _____
(Please print)
Address _____

H-63

Stockmen's Supplies

NEW catalog shows big line of breeder's supplies such as halters, brushes, horn weights, instruments, vaccines, blankets, ear tags, tatoo outfits, etc., etc. Newest features. Low prices. Satisfaction guaranteed.

Send for Your Free Copy Today

Weston Mfg. & Supply Co.
1961 Speer Blvd. Denver, Colo.

Quality PEDIGREES

M-P Ditto Pedigrees

For Your Sales Animals

Ditto Pedigrees are reproductions of typewritten pedigrees and are attractively finished in three colors. They cost much less than printed pedigrees and there are no printing delays.

PRICES

	3-Gen.	4-Gen.	5-Gen.
3 Copies	$1.25	$2.00	$3.00
10 Copies	1.75	2.50	3.50
25 Copies	2.00	3.00	4.00
50 Copies	2.50	3.50	4.50

HOW TO ORDER

Give name, number and date of birth of each animal, and name and number of sire and dam.

MELIN-PETERSEN CO.
306 Gorham Bldg., Minneapolis Minnesota

SALE CATALOGS

Penn State Dairy Exposition

(Continued from page 771)

exhibited in competition for the many prizes awarded by prominent breeders and manufacturers of dairy equipment.

Seventeen Guernseys were paraded before the judge, H. C. McWilliams, Cambria County Agent, who placed the ribbons. Paul W. Waite, Port Matilda, Pennsylvania, was awarded a gold medal by the Guernsey Breeders' Association of Western Pennyslvania for showing the best fitted Guernsey. Montcalm Farm, Phoenixville, Pennsylvania, presented five dollars to J. L. Crawley, Maur Glen, Pennsylvania, for placing second, and THE AMERICAN GUERNSEY CATTLE CLUB provided subscriptions to the GUERNSEY BREEDERS' JOURNAL for the contestants winning third and fourth places — G. W. Maule, Quarryville, and C. W. Stouff, Thorndale.

J. R. Danks, Allamuchy, New Jersey, represented the Guernsey breed in selecting the best showman among all contestants. This honor finally went to G. W. Munson, Beaver, Pennsylvania, who received a gold medal awarded by The Dairymen's League Cooperative, Incorporated, New York, New York.

One of the most interesting features on the program was a girls milking contest in which seven college students participated. Twelve pounds of milk in three minutes earned for Pauline Myers, Connellsville, Pennsylvania, the first prize, a silver cup. Tramson England and Priscilla Wasson, both of State College, placed second and third respectively.

Sixty-six contestants entered the dairy cattle judging contest. J. M. Smith, Oxford, Pennsylvania, was the best judge of Jerseys and received a silver medal presented by the Dairymen's Cooperative Sales Company, Pittsburgh. Mrs. Jane Coxe Fletcher, Philadelphia, a former student at Penn State, gave a silver cup to Frank A. Higgins, Chester, Pennsylvania, for ranking first in the placing of all breeds.

A. L. BEAM.

The Bulletin Tattoo Marker

A large nickle-plated marker, tattooing permanent figures or letters 5/8 inch high. Price for marker, ink stick and set of figures, 0 to 9, $4.85. Extra set of figures 80c, alphabet $2.08.

The Jersey Bulletin
225 N. New Jersey St., Indianapolis, Indiana

"PELOUZE" Dairy Scales

Three Sizes: 40, 60 and 120 lbs. by Tenths of a Pound

Guaranteed Accurate

Made to comply with Departments of Weights and Measures. Large 7 in. Circular Dial, with distinct, black figures and graduations. Patented adjustable hand for obtaining the tare weight of empty pail. Order direct or through any leading Supply house.

Specify "Pelouze"

No. D-40	No D-60	No. D-120
$4.50	$5.50	$6.50

PELOUZE MANUFACTURING CO.
232-242 East Ohio Street, Chicago

MILK STRAINER DISCS

300 Discs $1.50 Postpaid

Your Ck. or M.O. buys postpaid 300 Dairy Science FILT-O-Cotton DISCS with sanitary tissue paper inserts 6 in., $1.50, 6½ in., $2.10 7 in., $2.25.

Prickett Mfg. Co.,
Box G, Hampden, Mass.

HORN CHAINS

With modern Identification Plate instead of obsolete pad-lock.

Animal's Registry Number Name or Herd Number; Owner's Name; Farm Name; or any other lettering may be stamped on Plate if desired.

Guaranteed Satisfactory

85c each plus shipping charge

Send for circular

L. R. MORFORD, Iowa City, Ia.

DRY MILK SOLIDS

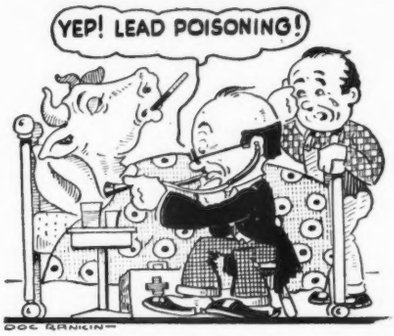
MADE OF FLUID FROM T.B. TESTED HERDS

For the Calves

COW'S SWEET SKIMMED MILK, IS THE ONE FEED THAT DEVELOPS LIVESTOCK

MARKET YOUR FLUID MILK

RANDEL & SMITH 90 WALL ST., N.Y.C.
ROUTE No 1 - SEYMOUR, CONN.



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with WILLS NON-POISONOUS OIL PAINTS and ENAMELS

FREE FROM LEAD

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WRITE FOR INFORMATION

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GUERNSEY Breeders' Journal

Devoted to the Advancement of the Guernsey

Breed Problems Should Be Discussed
By Robert Scoville

The Dairy Industry and Guernseys
By William H. Williams

Lynbrook Farm Dispersal Sale
Brings Good Average

Red Echo Jessica 122562
Makes Fourth Class Leader Record

JUNE 15, 1929

Volume 35

Number 12

letter Otto received and his answer . . . .

Letter Otto received which said in part:—"I find that many A. R. records do not bear a very close relation to the average herd record, and after all, the farmer's first interest is in his daily average production. Wont you suggest to Otto that he brag a little about daily average production (of his brown-eyes) and publish his figures? That will mean more to the farmer perhaps than A. R. records—a more practical foundation on which to build a dairy business."

Feb 25th, '29

"Mr. Van A. Wallin,
130 North Wells St.,
Chicago, Ill.

Otto's Answer

Kind Sir:

Your's of the 19th reminding us that you had called upon me a couple of years ago and failing to find me home was shown around by the boss or one of the other hired men, received, for which I thank you.

I note in the last paragraph of your letter that you are unable to read my plane English in the J. and you want me to brag a little about the daily average production and publish my figures. Sometimes I get a little rushed with farm work and dont have time to sit down and think up new topics to write you about in my bi-weakly messages, so, as this suggestion of yours gives me a new idea, I shall thank you for it and certinly take this excuse to make another brag about my brown-eyed pets. I hope I shall make myself plain this time.

Today we milked 108 cows. They produced a total of 3200 lbs. of milk. An average of 29.63 lbs. per each cow. 73 of these 108 cows are on official test at the present time. According to the testers figures these produced 2058.6 lbs. of milk. An average for the cows on official test of 28.2 lbs. milk per day. 35 of the 108 cows are not on official test at this time. They produced a total of 1141.4 lbs. milk. An average 32.6 lbs. of milk per each per day. In other words I have'nt got my heaviest producers on test at this time.

The point that I tried to make in the J. was that we are not like the other fellows that Mr. E. Parmalee Prentice pays money to the J. to publish the fact that most of them test only their good cows and that the A. R. records are not the true average of the breed. His ad indicates that the average of the breed in 286 lbs. of fat whereas the A. R. tests average about 486 lbs.

In my case I do not select only my best cows to test I test them all. As stated in the J. all but two of my 132 cows of milking age have either an A. R. record already or they are on test Now. 90 have finished records already and 40 are on test for the first time. There are two cows that have lost their udders and cant be tested but both have tested daughters that make it advisable to keep them for their calves.

So you see my cows that are not on test at this time are producing more per cow than those I has on test. The reason for this is that I put all first calf heifers on test and after a cow has made several records we dont always put her on another retest even though these, as the records show, could make better records than the heifers do.

But, even though the cow is not on official test, all of them are handled exactly the same and often times a milker will have to go and look at the record to see which of his cows are on test and which are not.

The great moral lesson to be learned from all this is that the production of this herd is fully as high as the A. R. records show it is whether the cows are on test or not and the records show that it is far above the average of the A. R. cows of the breed in production and nearly double the average that Mr. Prentice gives for the breed average and, further, if you want a good bull we can sell you one from our best cows that are nearly twice as high as our high average. Tie that.

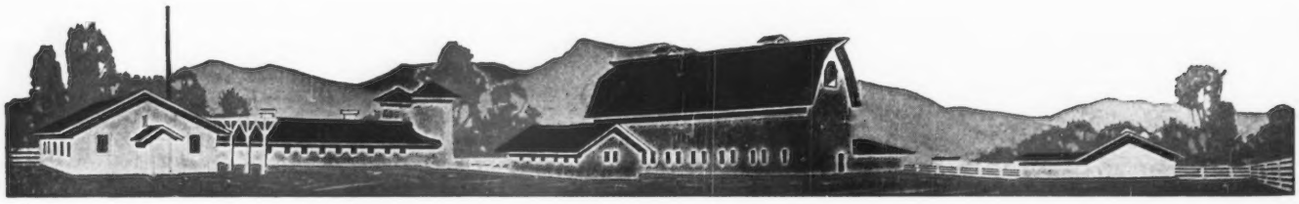
Hoping that you will give me another good idea for an ad I close remaining,

Yours and, etc

Otto the Herdsman
Brant Rancho
Owensmouth
California

P. S. The A. R. is the most practical foundation on which to build a dairy business.

Ott"



The difference in quality is worth the trouble

"Juvis" calves are of that quality that reward for the work done--the efforts expended to accomplish--Here we are showing another daughter--She demonstrates at the pail her production breeding. She has that quality that makes Dreams come true. "She's funny that way."

Elm Farm Ollie 273490
On test in Class GG.

It is much easier to be critical than correct.
—THE HAY LOFT.

SUNNYMEDE FARM'S, Inc.
Bismarck, Missouri

SUNNYMEDE FARM'S, Inc.
Bismarck, Missouri

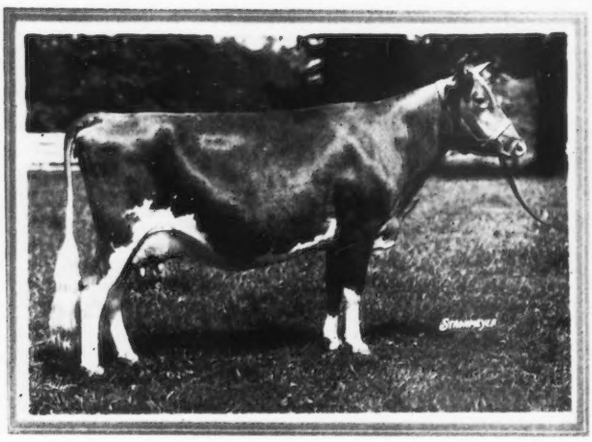
JOHN L. WADDELL, ***Superintendent***

"OSCEOLA FARMS"

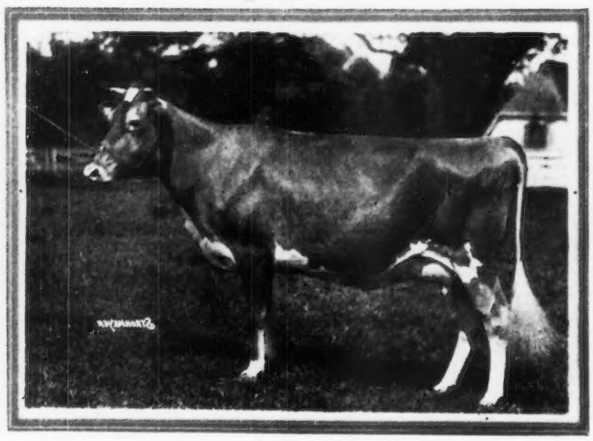
Imported Guernseys

Federal Accredited ***Blood Tested***

A 3 year old daughter of May Rose Lad of the Spurs 4575 P. S.



One of the most beautiful cows we have owned
Calves in August



Three year old daughter of Bickleigh Noble III. 135932
Calves in October

The above show cows are now in our herd, together with about twenty other cows and over eighty heifers of similar type and breeding. In accordance with our custom all are for sale.

Your Inspection Invited

GORDON HALL

Osceola Farms **Cranford, New Jersey**

What's Coming—

The greatest sales of the year are past and breeders will look back upon the records made as being favorable to the progress of the breed. In the next several issues of the JOURNAL there will be given many smaller sales such as county, section and district, all of which go to make up the true trend of the prices to be received for Guernseys.

Picnics and summer meetings will constitute most of the news appearing in the JOURNAL for the next several issues. A perusal of these accounts will bring out many interesting facts and much worth while material for the breeders taking the time to read.

Dairy Special

Recently a dairy special train was run by the Baltimore and Ohio Railroad that resulted in the sale of thirty-five pure bred Guernsey bulls and many other good bulls of various breeds. From the breed advancement point of view the story is well worth while.

State Field Days

Plans are being made to report several of the state field days in the next issue of the JOURNAL. Among these will be the two held in Wisconsin, one on June 4 and the other on June 6. This is one of the first state field meetings of the year and has been divided into two groups to take care of the breeders in each section of the state.

State and County Sales

The next JOURNAL will carry the Michigan State Sale that has been so successful in the past few years, as well as the Chester County, Pennsylvania, Blood Tested Sale. It is of considerable interest to study the result of blood testing on the sales held this year.

Preparing for the Show Ring

The real feature of the next issue is an article written jointly by Ray and Art Klusendorf, well known showmen formerly in the Guernsey breed. They have taken every step of preparing Guernseys for the show ring and will give some splendid information for new breeders and beginners.

Guernsey Breeders' Journal

VOLUME 35 NUMBER 12

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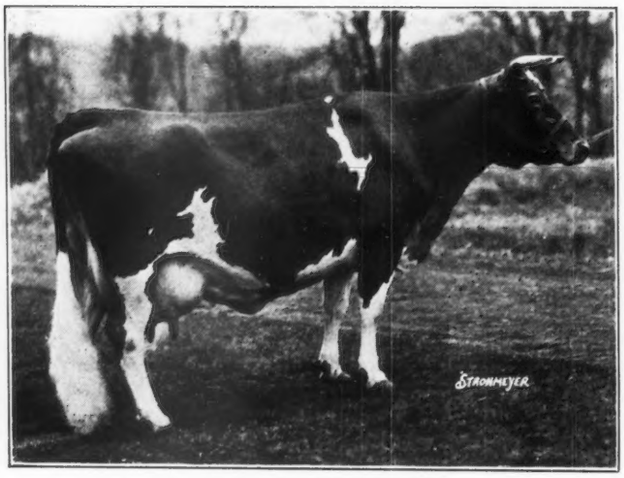
Over 800 in AA . . .

SIRE:
Langwater Star Gazer 60164

Sire of
Florham Roseleaf 149142
751.5 lbs. fat in D.
640.0 lbs. fat in G.
Florham Bella 139725
698.9 lbs. fat in D.
Florham Edith 137596
613.0 lbs. fat in F.
Florham Bright Eyes
645.1 lbs. fat in G.
Florham Cynthia 137597
605.9 lbs. fat in G.



DAM:
Easter Rose of Suburban Farm 88720

Star Gazer's Easter Rose 128023

675.1 lbs. fat in FF
804.5 lbs. fat in AA (unofficial)

Star Gazer's Easter Rose 128023 is the first daughter of "Langwater Star Gazer" to be tested as an aged cow. His second daughter is now on test in Class A and will make over 800 lbs. fat.

FLORHAM FARM

R. H. ALLEN, Manager **MADISON, NEW JERSEY**

Pedigree Service Reorganized

There has been some criticism of pedigrees compiled by the Central Office because insufficient data has been given. It is a pleasure to announce that our pedigree service has been reorganized so as to furnish pedigrees giving data as follows:

Show Winnings

A. R. Records

Outstanding Sale prices

Number of A. R. Daughters of A. R. Sires, with average record of butter fat

High A. R. Records

Color Markings if desired

Except pedigrees for the pocket-size herdbook, all pedigrees will be neatly typewritten in two colors. Pedigrees for pocket-size herdbook will be two-color but written in ink.

The following sizes of pedigrees can be furnished: 14 ancestors (3 generations), 30 ancestors (4 generations), or 62 ancestors (5 generations).

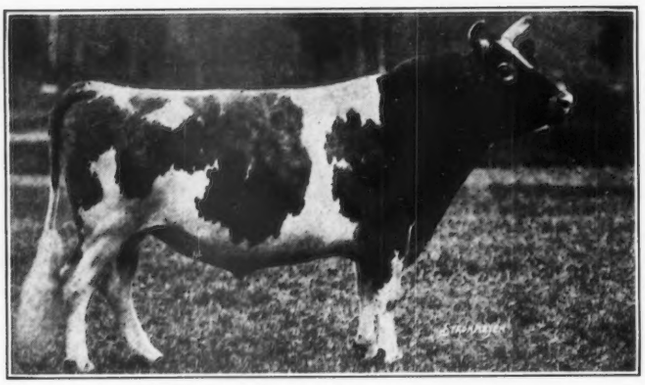
We are equipped also to provide two-color duplicator pedigrees at low cost.

Watch THE GUERNSEY BREEDERS' JOURNAL for announcement of revised pedigree prices.

The American Guernsey Cattle Club

Peterboro, New Hampshire

Holliston Guernseys Breed On



Langwater Holliston 28055, A. R.

Herd sire at Rockingham and Greycourt Farms and fountain head of the prepotent Holliston Family, is now 15 years of age.

Langwater Holliston 28055 has

33 A. R. Daughters 8 A. R. Sons 3 A. R. Grandsons

His Daughters

have an average of 582.38 pounds fat, only four records at mature age and 18 with first calf. All but five of his daughters old enough to have completed a test have qualified for the Advanced Register. Three have been Class Leaders. Four are Great Producing Dams. Langwater Levity 70293 was Grand Champion at the National Dairy Show, 1923, and her daughter, Shuttlewick Levity 101850, was Champion of 1927.

His Sons

have sired many high producers, including 6 Class Leaders. Brilliant Lassie 86452, by Lord Methuen 39442, A. R., is the Champion long time producer of the breed with 7 consecutive records averaging 683 pounds fat.

Holliston Guernseys are Prepotent

BREEDING STOCK FOR SALE

Rockingham and Greycourt Farms

Salem, New Hampshire - - Methuen, Massachusetts

Federal accredited and subject to agglutination test for infectious abortion

C. E. TISDALE, *Mgr.*—Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City

Pioneers

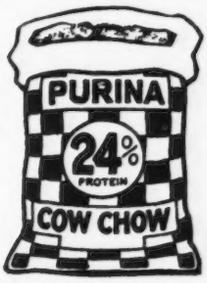
Since early settler days when balanced rations were almost unknown, Purina has been a pioneer in making feeds that get more milk.

Now breeders who feed Purina reap the harvest of 36 years successful effort. Today it is possible to feed Purina and get capacity milk production throughout the year without sacrificing the health of the herd.

In reaching the goal of maximum milk return from feed, Purina has never lost sight of the necessity of maintaining perfect health. Production built on less is only temporary. Purina builds healthy bodies that mean finer herds and heavier milk production.

PURINA MILLS, 897 Gratiot Street, St. Louis, Mo.

PURINA MILLS



16% Cow Chow 20% Bulky-Las

24% Cow Chow 34% Calf Chow

One of the Junior Herd Sires at Brooklandwood

Beechwood Prince Select 130365

Born January 22, 1927

1st Bull 18 months and under 2 years; Junior Champion Bull, Maryland State Fair, 1928. Sold, 1927, for $550.00.

2nd Bull Calf, 6 months and under 18, Sewickley Guernsey Show, 1927.

Beechwood Phylliston 85394, A. R.
2 A. R. daughters
2 Records average 326.6 lbs. fat
2 Records made in immature Classes

Langwater Horatius 63071, A. R.
9 A. R. daughters
9 Records average 465.5 lbs. fat
9 Records made in immature Classes
Sold, 1922, for $16,000.00
Sold, 1925, for $7,000.00

Langwater Warrior 26509, A. R.

Langwater Heroine 49483, A. R.
12363.9 lbs. milk, 612.3 lbs. fat, G
16221.1 lbs. milk, 805.6 lbs. fat, D

Langwater Phyllis 70607, A. R.
13288.4 lbs. milk, 746.2 lbs. fat, G
Sold, 1922, for $10,500.00
Sold, 1925, for $5,500.00

Langwater Fashion 23660, A. R.
12 A. R. daughters
14 Records average 554.92 lbs. fat
10 Records made in immature Classes
Includes:
Langwater Phyllis 70607
746.2 lbs. fat, G
Sold, 1916, for $600.00
2nd Prize Bull, 1 year and under 2, National Dairy Show, 1914

Langwater Faithful 39949, A. R.
10489.0 lbs. milk, 492.7 lbs. fat, G
3rd Prize Heifer, under 6 months, Brockton Fair, Mass., 1912
Sold, 1916, for $2,250.00

Langwater Electra 86203, A. R.
10967.3 lbs. milk, 552.2 lbs. fat, E
12876.1 lbs. milk, 634.3 lbs. fat, A

Langwater Warrior 26509, A. R.
34 A. R. daughters
43 Records average 580.99 lbs. fat
34 Records made in immature Classes includes:
Langwater Queen of the East 70304
831.0 lbs. fat, A
Lone Pine Charity 72846
831.6 lbs. fat, A
Sold, 1922, $15,000.00
2nd Prize, Get of Sire, Brockton Fair, Mass., 1926.

Imp. King of the May 9001, A. R.
33 A. R. daughters
52 Records average 606.63 lbs. fat
29 Records made in immature Classes
Includes:
Langwater Hope 27946
773.6 lbs. fat, F; 1003.2 lbs. fat, A
Langwater Dorothy 27944
781.7 lbs. fat, D
Ist Prize Get of Sire, National Dairy Show, 1912

Imp. Langwater Lily 26606, A. R.
7739.2 lbs. milk, 427.2 lbs. fat, G
10290.1 lbs. milk, 548.7 lbs. fat, A

Langwater Elegance 68788, A. R.
16335.5 lbs. milk, 745.8 lbs. fat, A
Sold, 1921, for $2,200.00

Langwater Advocate 20514, A. R.
9 A. R. daughters
13 Records average 517.98 lbs. fat
7 Records made in immature classes
Junior Champion Bull, National Dairy Show, 1912
1st Prize Bull, 2 years and under 3, National Dairy Show, 1914

Florham Pride 20153, A. R.
10860.6 lbs. milk, 591.9 lbs. fat, F
13352.6 lbs. milk, 626.0 lbs. fat, A
3rd Prize Aged Cow, National Dairy Show, 1912

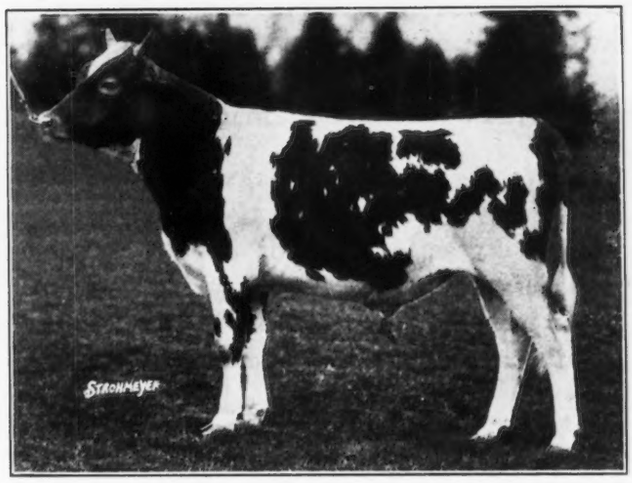
BROOKLANDWOOD FARMS

BROOKLANDVILLE, MD.

Capt. I. E. Emerson, *Owner* C. H. Hibberd, *Supt.*

Aiyukpa King's Searchlight 150883

Sire:
Aiyukpa King
122782
His Dam and Grandam were World's Record cows. His sire's dam was Class Leader.



Dam:
White's Treva Girl
138210
Record 12928.6 lbs. Milk, 689.4 lbs. Fat, 10th Cow, Class G.

AIYUKPA KING'S SEARCHLIGHT
150883

Fourteen of his nearest Sires in A. R.

His Fifteen nearest Dams have made twenty records averaging 684.86 lbs. butter fat.

4	Records	in	Class	G	averaging	578.5	Butter	Fat
1	"	"	"	GG	"	689.4	"	"
2	"	"	"	D	"	630.9	"	"
5	"	"	"	B	"	699.59	"	"
7	"	"	"	A	"	734.18	"	"
1	"	"	"	AA	"	793.99	"	"

They hold 2nd place Class A, 3rd place B, 5th place Class B and 10th place Class G

WINDING CREEK FARM

BLUE ASH, OHIO

JULIUS FLEISCHMANN, OWNER J. A. WAHLKE, MANAGER

Burnside Guernseys in Dixie

For practically 30 years Quality Guernseys have been bred at Burnside and during that time Southern breeders and dairymen have been our most valued patrons. In proof of that we point, with pride, to the fact that during the past 27 years, for which our private records are available, **we have transferred 104 bulls and 50 females to breeders in Dixie.**

By strict adherence to the established policy of offering animals of real merit for fair prices we hope to increase this showing during the years to come. It is a source of great satisfaction to receive from time to time inquiries from breeders who have been turning to Burnside for seed stock for twenty years or more. We hope that we will be able to supply these same breeders **for the next twenty years and more.**

BURNSIDE FARM

N. H. FREEMAN, Herdsman **ECCLESTON, MARYLAND**

Visit the Herds of New Jersey

The New Jersey Guernsey Breeders' Association offers a few reasons why you should consider the cattle of this state.

1. The high quality for which they are noted.
2. The general good health of the herds; practically all are Federal Accredited for tuberculosis and blood tested for contagious abortion.
3. The proximity of the herds. Enabling one to comfortably inspect from six to ten herds on one day.
4. The practical manner in which these herds are operated.
5. The Association places a Field Secretary, who is familiar with the cattle and their breeding, at your service. He will be pleased to conduct you to the various farms or to write you concerning such stock as would meet your requirements.

Address - William M. Nulton, Jr., Field Secretary
New Jersey Guernsey Breeders' Association, Inc.
Experiment Station, New Brunswick, N. J.

Montcalm Farms

Herd Sire

Langwater Peter Pan 116859

An outstanding son of Langwater Steadfast 31672 and Langwater Blanche 143402, a prize winning daughter of Langwater Horatius 63071, with a record of 12533.7 lbs. of milk and 614.1 pounds of fat in Class F.

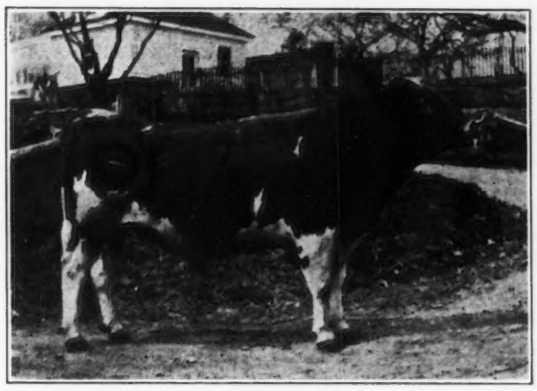
Sons of his, out of high-testing imported Sequel-Slogan-Valentine cows, ***for sale.***

Entire Herd Federal Accredited and Negative to the Agglutination Test for Infectious Abortion.

Montcalm Farms
R. F. D. 3 PHOENIXVILLE, PA.

Somerset County, N. J., Breeders

Herd Sire



Florham May Prince 111944

Sire: FLORHAM PLUS ULTRA 78924
Dam: MAY PRINCESS 118749
13437.8 lbs. milk, 678.1 lbs. fat, C

We have bull calves of his for sale

THE MAPLES
Bernardsville - New Jersey
SILAS EMMONS, *Mgr.*

Herd Sires:

Florham Corsair 95140
Beechwood Crystal King 105160

We always have young Heifer Calves for sale out of a very carefully selected assortment of High Quality Cows

Upton Pyne Farm
JOHN NELSON, Superintendent
BERNARDSVILLE, NEW JERSEY

STONEHOUSE FARM Draws your attention to the first four daughters of Brookmead's Keystone 84220 to freshen, are tested in triple letter class under strictly farm conditions.

GGG
Stonehouse Sunshine 170891
10281.0 lbs. milk; 497.8 lbs. fat
Stonehouse Victory 177710
7176.4 lbs. milk; 349.5 lbs. fat
Stonehouse Faithful 170890
6715.1 lbs. milk, 364.3 lbs. fat
Stonehouse Loyalty 186741
6438.3 lbs. milk; 333.0 lbs. fat
The Four Heifers' dams are closely related

Gladstone, N. J.
Mr. and Mrs. F. K. Stevens
Owners

The great majority of the Kenilwood herd have been bred by us, and are by

Langwater Standfast 50093, A. R.
(by Langwater Steadfast 31672)
out of a very carefully selected assortment of high quality cows

Last year we purchased as Herd Sire
Coventry Sheen's Honour 121774
by Imported Coventry Valentine's Honour 104965 out of Langwater Sheen 70301

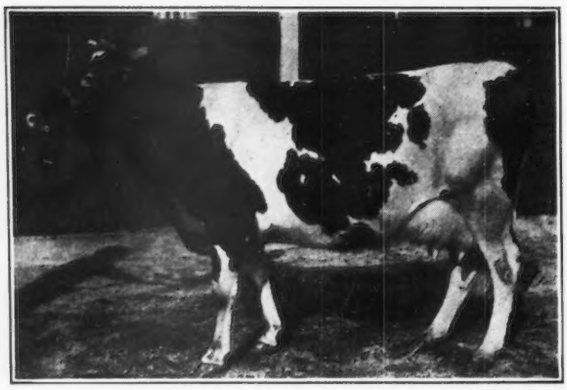
We always have young stock from the above blood lines on hand

Herd is Accredited for Tuberculosis and is Blood Tested for Contagious Abortion.

KENILWOOD FARMS
George B. Post, *Owner* — Hector Lamont, *Supt.*
BERNARDSVILLE - - NEW JERSEY

Our New
CLASS LEADER

Eighth Cow in GGG



Rambleton Hope 212980

8996.0 lbs. milk, 462.8 lbs. fat. She is by a son of Langwater Steadfast 31672, and out of Rambleton Mable 114345, A. R.

MASSAPOAG GUERNSEYS

HERD SIRES

Imp. Echo of Easton 128536

Sire: Imp. Echo of Myrtle Place 141225.
Dam: Imp. Le Marais Select 207061, A. R. 15356 lbs. milk, 793 lbs. fat, AA, 342 days - 11 years old. Island record. Awarded three cups, 1926, for production.

Rambleton Rambler 114699

Half brother of Rambleton Hope 212980.
Sire: Miss Spotswood's Leader of Rambleton 74866.
Dam: Rambleton Mable 114345, A. R.
His calves are beautiful, typy and rugged.

GLEN ROCK FARM

ROBERT W. HARE
Owner

SHARON, MASS.

JAMES M. MARTIN
Herdsman

Avalon FARM

Avalon Farm Senior Herd Sire is the nationally known bull, Cherub's Royal Champion of Shorewood 79064, Junior Champion 1923 National Dairy Show and Eastern States Exposition, Senior and Grand Champion Ohio State Fair, 1925, 1st Prize 3 year old National Dairy Show, 1925.

Sire—Ladysmith's Cherub 30760, A. R. 3 times National Grand Champion.

Dam—Pearl's Dot 57445, A. R. Class Leader Record 19602.5 milk; 965.8 fat, AA. Our Junior Herd Sire is Daisy's May Sequel of Avalon 98097, a full brother to May Rose Daisy of Avalon 92947, a Class Leader with a record of 17717.6 milk, 846.8 fat, AA. His sire is Upland's May Sequel 34713, a son of a Class Leader. His dam is Miss Daisy of Maple Hill 72610, record 20314.8 milk; 847.7 fat, A.

Our cows are May Rose and Golden Secret.

A FEW BULL CALVES FOR SALE

MACEDONIA, OHIO

E. C. PECK, Prop. **O. H. KARCH, Supt.**

Autocrat of Thousand Springs

92569, A. R.

son of

Langwater Mixter 69371, A. R.

and

Mixter May Hopefu 1124625

11391.1 lbs. milk, 577.5 lbs. fat, Class GG, now on retest as mature cow, watch her credits, is carrying on the improvement program. Of his four tested daughters three exceed the production of their dams.

Thousand Springs Farm

Federal Accredited

MINNIE MILLER, Owner - Wendell, Idaho

MORVEN PARK

[WESTMORELAND DAVIS, OWNER]

LEESBURG - VIRGINIA

HERD SIRE

MIXTER CHALLENGER 75823

Sire: **Langwater Fisherman 21873, A. R.** (Sire of 43 A. R. Daughters).
Dam: **Yeoman's Mixter Charm 73194, A. R.**
15115.1 lbs. milk, 819.2 lbs. fat, Class A.

JUNIOR HERD SIRE - LANGWATER DARNLEY 100891

Sire:
Langwater Valiant 51868, A. R.
2nd Prize Brockton Fair, 1924. Double grandson of Imp. King of the May 9001, sire of 33 A. R. Daughters and 27 A. R. Sons "Valiant" is sire of 9 A. R. Daughters including Primrose of Langwater 104538, 15413.2 lbs. milk, 689.7 lbs. fat, Class A.

Langwater Warrior 26509, A R
Sold for $15,000
33 A. R. Daughters, 38 A. R. Sons. Sire of Langwater Heritage 77997, 18596 3 lbs. milk, 876 9 lbs. fat, Class A.

Imp. King of the May 9001, A. R.
33 A. R. Daughters, 27 A. R. Son-.

Imp. Langwater Lily 26606, A. R
10290.1 lbs milk, 548.7 lbs. fat, Class A.

Langwater Generous 41958, A. R.
11834.8 lbs. milk, 588.3 lbs. fat, Class F.
Sold for $5,000.

Imp. King of the May 9001, A. R.
33 A. R. Daughters, 27 A. R. Sons.

Florham Pride 20153, A R.
13352.6 lbs. milk, 626.0 lbs. fat, Class A.

Dam:
Upland's Mary 93170, A. R.
10929.9 lbs. milk, 619.6 lbs. fat, Class G. 1st Prize Junior Heifer, Eastern States Exposition, 1919 Sold for $3,000.

Langwater Caralier 21012, A. R.
1st Prize Get of Sire, Eastern States Exposition. Sire of 38 A. R. Daughters, 14 A. R. Sons.

Dolly Dimple's May King of Langwater 12997, A. R.
10 A. R. Daughters.

Langwater Daisy 22139, A. R.
10710.3 lbs. milk, 557.6 lbs. fat, Class G.

Upland' Marion 68164 A. R.
11181.5 lbs. milk 557.0 lbs. fat, Class D.

Florham Monarch 20771, A. R.
11 A. R. Daughters, 3 A. R. Sons.

Mary Stoddard of Fairfield Farm 20995
11956.5 lbs. milk, 577.2 lbs. fat. Class A.

Bull Calves for sale out of A. R. dams. Secure one of these bulls for your herd sire. They will put fat and milk into your herd. Prices on application. Accredited herd.

Meadow Brook Farms Guernseys

Senior Herd Sire

ALBAMONT NEPTUNE 87421

(Born October 5, 1922)

Sire:
Don Diavolo of Albamont 68513, A. R.

Don Diavolo of Linda Vista 23565, A. R.
18 A. R. daughters, 7 A. R. sons

Dutchess Ruth 47060, A. R.
Milk 14644.2, Fat 850.5, Class AA

Dam:
Country Countess of A. D. F. 66099, A. R.
Milk 14684.8, Fat 670.3, Class D
3 A. R. daughters
Albamont Eyebright 107041
Milk 15917.3, Fat 712.3, Class D

Langwater May King 13001, A. R.
20 A. R. daughters, 11 A. R. sons

Countess of the Country 48065, A. R.
2 A. R. daughters

Albamont Neptune 87421 is a three-quarter brother to Albamont Eyebright 107041, Milk 15917.3, Fat 712.3 lbs. in Class D. Her daughters and Neptune's are very similar in type, udder and teat placement. Neptune's first three daughters to freshen milked as high as forty-five lbs. per day; one daughter completed her test producing 10079.3 lbs. milk and 472.3 lbs. fat, Class GG. Neptune's daughters are also unusually good in the shoulders, very strong heart line, and exceptionally good over the top line, with clean, attractive Guernsey heads.

His picture shows his great depth of barrel, with a good, level, broad loin and rump, and a strong heart line.

We offer bulls and females at reasonable prices, according to age and production. Every animal sold is negative to the Agglutination Blood Test and accredited from Tuberculosis.

JOHN A. MILLER, Owner
131 E. 46th St., New York City

MEADOW BROOK FARMS
Nazareth, Pa.

FREDERICK C. BUSS
Herdsman

RUSSEL MILLER, Mgr.

Falcon's Flight Farms

Ard-Na-Clachan May Royal 115623 is a full brother to Mixter Thor 106594 recently purchased by John Clark to use at Caumsett Farm.

We have used Ard-Na-Clachan May Royal 115623 in our herd for two and one-half years with very good results.

We offer some very attractive young bulls by this sire out of our best matrons.

All animals which are offered for sale are negative to the blood test.

Write for prices and discriptions today.

Accredited Herd No. 195353

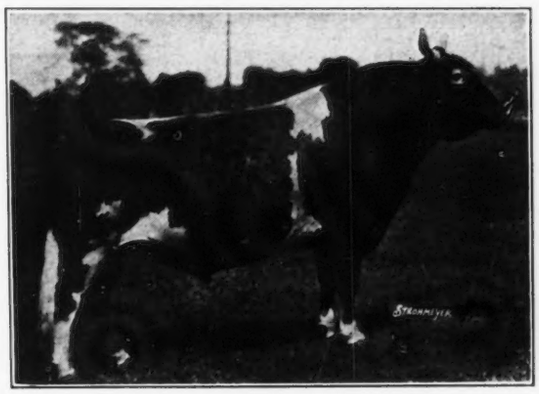
Falcon's Flight Farms

LITCHFIELD, CONN.

B. AUSTIN CHENEY, Owner — ERNEST F. DOANE, Mgr.

GREEN LANE FARM

ELIZABETH, N. J.
R. F. D. No. 1



CHERUB'S ROYAL HERALD OF SHOREWOOD 98407

Sire: Ladysmith's Cherub 30760, A. R.
21 A. R. daughters, 11 A. R. sons

Dam: Mary Buzz of Auburn 73833, A. R.
17576.8 lbs. milk, 863.8 lbs. fat, A

Bulls from A. R. Dams For Sale.
Write for Prices and Pedigrees.

Federal Accredited - Blood Tested

HAMILTON F. KEAN *Owner* — **E. C. PEETS** *Manager*

Building A Herd

A Short Story with a Moral.

765	A s
502	F ast
554	A s
461	E very
425	G ood
661	D airyman
435	G ets
598	G ood
497	G uernsey
519	C attle
538	A ll
463	D airy
436	F arming
546	C an
547	G et
585	A
614	G ood
523	F ooting

The above records completed at

PROSPECT FARM

CENTERVILLE, IOWA

W. S. BRADLEY *Owner* — R. C. HAWKINSON *Herdsman*

Bethany Guernseys

Federal

Accredited

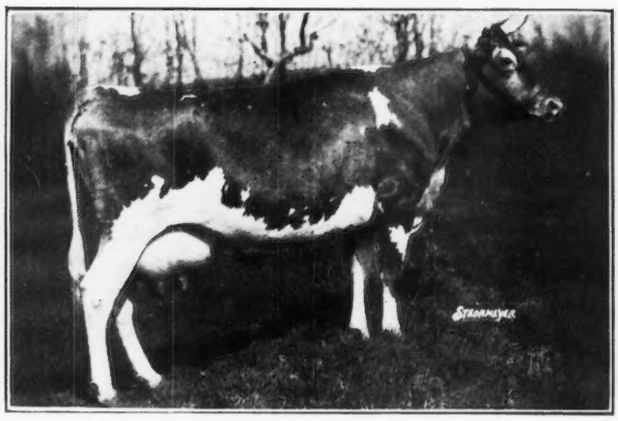
The Place Where They are Bred

and

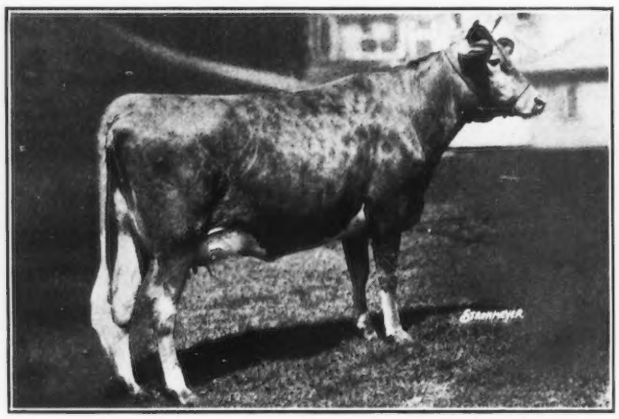
The Reason Why

A Bull Calf from Such a Herd is a Safe Investment

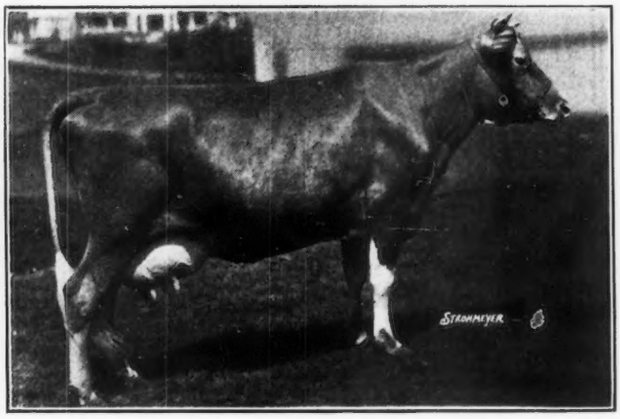
Langwater Hayes Daisy 177726
12764.8 lbs. milk, 613.5 lbs. fat, Class G.
Grand Champion Cow, Eastern States Exposition, 1928.



Daylo Yule-tide 126293
11353.3 lbs. milk, 644.1 lbs. fat, Class D.
Grand Champion, New York State Fair, 1924.



Imp. Florodora of the Ponchez 263661
Now on test in Class GGG.



Imp. Blossom of Bas Courtil 248931
Now on test in Class D.

The above cows are tpyical of the Matrons being bred to our two great herd sires, Imp. Archer of Cloture 133486 and Homestead Pharoah 129323.

B. D. MILLER, OWNER

Bethany-Homestead Farms
Honesdale, Pennsylvania
J. A. RICHARDSON, SUPT.

R. M. KINROSS, HERD MGR.

Another *Real* Record at Hilltop

Imp. Hilltop's Favorite 182230

has just completed another record

Her first record was 12224.9 lbs. milk, 660.5 " fat — Class G

and now with 11397.2 lbs. milk, 597.0 " fat — Class DDD

This places her first in this Class leading the former Class Leader by 16.2 lbs. fat and leading the Class also by 69.3 lbs. milk. She is a daughter of Governor III. of Les Grantes 4089 P. S.

Geo. M. Hendee, Prop.
F. H. Smith, Manager

HILLTOP FARM
TRADE MARK REG. U. S. PATENT OFFICE

SUFEIELD, CONN.

BLOOD TESTED ACCREDITED

HONEY BROOK MANOR FARM GUERNSEYS

Another Herd Sire for Honey Brook. We are pleased to announce that we purchased at the National Sale, Trenton, N. J., May 16, in partnership with Beaver Creek Farms, Downingtown, Pa., the good bull, Catalog No. 2, CONVENT'S QUEEN ROSE'S SENATOR 103963.

His sire is Lone Pine Senator 59906, a double grandson of Imp. King of the May 9001. The dam of Lone Pine Senator 59906 is Langwater Luxury 49484 with an A. R. record of 16825.7 lbs. milk, 825.3 lbs. fat, Class A. Her dam is Dolly Dimple 19144, A. R., record of 18458.8 lbs. milk, 906.9 lbs. fat, fourth cow in Class D, World's Record when made and for 14 years.

The dam of our bull is IMP. QUEEN ROSE OF PINE GROVE 47176 with an A. R. record of 15688.6 lbs. milk, 803.0 lbs. fat, Class A. She is the dam of Convent's Ultra Queen Rose 127433, third cow in Class D, with 915.2 lbs. fat, also dam of Convent's Senate Queen 146708 with 717.0 lbs. fat, Class C. She is also the dam of Itchen King 49803, one of the herd sires at Mount Hope Farm, Williamstown, Mass. Itchen King 49803 has two daughters with records over 800 lbs. fat. "SENATOR" will be used alternately at Beaver Creek Farms and Honey Brook Manor Farms.

SOLD. The Cows advertised in May 15 Journal have been sold. Even all our Bull Calves are sold. However, there are more good Bull Calves coming. Remember we are using besides the Senator bull, one son of Langwater Royal 14253, one son of Maxim of Linda Vista 42270 and a son of Langwater Holliston of Rockingham 67366.

For Sale. Our Beaver Creek friends have three bulls to offer. Bull No. 1. Starlight's Premier 128828, born Sept. 29, 1925. Sire: Upland's Premier 89995, he by Langwater Cavalier 21012 out of Upland's Pretoria 89600 with an A. R. record of 15555.7 lbs. milk, 791.7 lbs. fat, B. The dam of Bull No. 1, is Starlight of Peaceful Vista 138979, A. R., record, 9327.1 lbs. milk, 529.4 lbs. fat, Class C. A splendid bull right in his prime, good sure breeder.

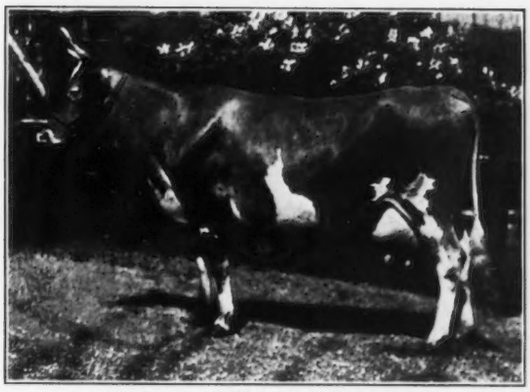
Bull No. 2. Sire: Starlight's Premier 128828, Bull No. 1. Dam of Bull No. 2, Imp. Billy's France II.'s Missie 37626, A. R., record, 13201.4 lbs. milk, 562.9 lbs. fat, Class A. This is a dandy bull born May 20, 1928, ready for service, $175.00.

Bull No. 3. Born May 17, 1928. Sire: Starlight's Premier 128828, see Bull No. 1. Dam of Bull No. 3, Pride of Rockingham 75699, an own daughter of Langwater Holliston 28055. This is a nice straight bull, well grown with clear nose, ready for service, $150.00.

If interested in a good bull ready for service at a reasonable price write for pedigrees and further information to

A. M. KENNEL, HONEY BROOK, CHESTER COUNTY, PA.

FLYING HILL FARMS



Barbara of Flying Hill 211528

On test in Class GG, and has produced in 275 days, 7812.3 lbs. milk and 355 lbs. fat.

Sold for $1550.00 at the National Sale.

She is only one of our promising heifers, daughters of Green Meadow Fearless 89619, son of Langwater Steadfast 31672, out of an 832.8 lb. cow.

We still have several very fine yearling sons of "Fearless"

ACCREDITED HERD - NEGATIVE

C. & M. ARCHER, *owners*
Reading, Pa.

Wisconsin Guernseys

Wisconsin Breeders

have formed an association for the protection of prospective buyers. When you decide to buy either Pure Bred or grade if you will write to this association you will be protected. It is composed of the leading county associations of the State. The county secretaries are always prepared to put you in touch with reliable breeders who are best able to supply you.

21% *of the breed is located in* **Wisconsin**

Write

Five high class tried sires are listed for sale now by Wisconsin breeders. One of them has 11 A. R. daughters, averaging 543 lbs. fat at 2 yrs. 6 mos. Another has 3 daughters finished with 428, 511 and 524 lbs. butter fat, and three more on test. Two others out of cows with 800 lbs. butter fat records.

Write today for information

Wisconsin Guernsey Breeders Association
(Over a thousand members)
Pewaukee Wisconsin

Guernsey Pedigree Specialists

Two color, fully extended, strictly up to date typewritten pedigrees 14 ancestors,—$1.00; 30 ancestors,—$1.50; 62 ancestors,—$2.50.

When several copies of the same animal are required we suggest ***TWO COLOR DUPLICATOR PEDIGREES.***

14 ancestors, size of blank, 8½ by 11—ten of the same animal $1.00.
14 ancestors, size of blank, 13 inches square—ten of the same animal $1.50.
30 ancestors, size of blank, 13 by 17 inches—ten of the same animal $2.75.
62 ancestors, size of blank, 13 by 17 inches—ten of the same animal $3.75.

LOOSE LEAF HERD REGISTERS

30 and 62 ancestor loose leaf blanks are carried in stock ruled on one side for pedigrees and on the opposite side for milk, butter fat and breeding records. Large size blanks of linen ledger stock and durable sectional post lock back covers. Pedigrees, 30 ancestors for $1.50 and 62 ancestors for $2.50. Send for sample sheets.

SALE CATALOGUES

We prepare pedigrees and edit catalogues for auction sales in any part of the country. Attractive rates on various size and form catalogues. Deliveries guaranteed. Send us the date of your sale and the number of head to be sold AT ONCE and we will quote you immediately; then you will have your Spring catalogue problem solved.

We maintain a thoroughly equipped office for the advertising of the Guernsey breed only. Our files, American, English and Island are complete and up to date enabling us to give in our pedigrees all of the information of value to the ancestors of an animal. Orders are filled VERY PROMPTLY often by return mail and in many cases within two or three days after receipt of order. If you are interested in complete, satisfactory service promptly performed write direct to

Ithaca Sales & Pedigree Co.
513 N. Tioga Street Ithaca, N. Y.

In ordering pedigrees if the herd book number for males is higher than 141986 or for females higher than 241322 please furnish us with the name and herd book number of the sire and dam.

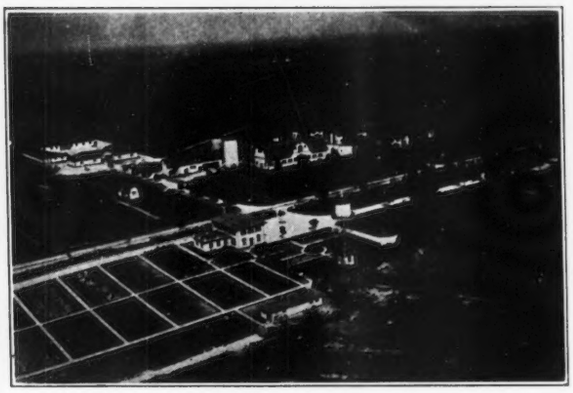
ALBAMONT GUERNSEYS

We offer
COWS, HEIFERS
and BULLS
at
very reasonable prices

Write for Details

JOHN C. HAARTZ
Kendall Square Building
Cambridge - - Mass.

LINDENHURST FARMS
LAKE VILLA, ILL.



HERD SIRES

May King of Lindenhurst 124453—Sired by Beldame's May King 74049. Dam: Dairymaid of Midlothian 57204; 16170.0 lbs. milk, 815.8 lbs. fat in Class A at 11 years of age. World's Champion Guernsey of her age.

Knollwood Fortunate 103674—Sired by Langwater Renown 39636, a son of Langwater Warrior 26509. Dam: Westview Prosperity 101868, 12987.0 lbs. milk, 749.8 lbs. fat, Class AA. She is a daughter of Langwater Ultimas 39637.

Beldame's May King 74049—Sired by Beda's May King 11893 that has 30 A. R. daughters that average over 600 lbs. fat. Dam: Beldame 3d 28064, 13756.1 lbs. milk, 594.1 lbs. fat, Class A. Dam of Proud Dame 38916, 14602.9 lbs. milk, 719.9 lbs. fat, Class A.

A Few Choice Young Bulls For Sale

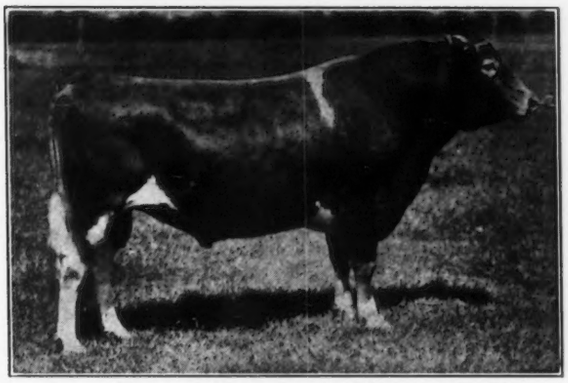
Federal Accredited Herd 69776

ERNST E. LEHMANN Owner
N. I. NELSON Herdsman

Mercer County [New Jersey] Abortion Free Herds

These Herds are Accredited by the State to be Abortion Free

New Jersey Abortion Accredited Herd No. 1



Imp. Honoria's Sequel's Slogan 126459

Sire: Sequel's Slogan 3895 P. S., A. R.
Dam: Sequel's Honoria 6722 P. S., (Island A. R.)
She is also the granddam of Sequel's Slogan 3895 P. S., A. R.

Coventry Farm Guernseys

FEDERAL ACCREDITED HERD

N. J. ACCREDITED ABORTION FREE HERD

"Valentine - Sequels"

Young Bulls Usually For Sale at Reasonable Prices

Every animal sold by us is negative to the blood test for contagious abortion.

R. L. Benson, Owner **G. F. Stone, Supt.**

PRINCETON, NEW JERSEY

Glenburnie Guernseys

Accredited Herd

New Jersey Abortion Accredited Herd No. 5

Glenburnie Guernseys have been bred for twenty years in the "Masher" line—a line made famous on the Island of Guernsey under the name of "Sequel" and "Slogan."
Only three Herd Sires have been used and the Herd has averaged less than eight cows in milk. Note the records:

King Masher 11084, A. R.
Sire of 12 A. R. sons and 28 A. R. daughters —three Class Leaders. Grandsire of—

Sir Elsax of Glenburnie 22796, A. R.
Sire of 3 A. R. sons and 5 A. R. daughters—one the recent Champion in Class F whose daughter also is 5th in Class G. Sire of—

Masher's Elsie's May King 30630, A. R.
Sire of 2 A. R. sons, 14 A. R. daughters, two Class Leaders.

WE OFFER in the Coventry-Florham Sale on May 17, one granddaughter of "Sir Elsax" and two daughters of "Masher's Elsie's May King," two 4 year olds, one 3 year old, all with high A. R. records, good prospects for more Class Leaders.

James E. Russell - Lawrence Road - Trenton, N. J.

HALLMARK GUERNSEYS

Federal Accredited Herd

New Jersey Abortion Accredited Herd No. 2

Herd Sire: COVENTRY NEPTUNE 82908

Sire: Langwater Sybarite 63073, son of Langwater Steadfast 31672
Dam: Ultra Foam 61003, daughter of Ne Plus Ultra 15265

Twenty Head in the Herd

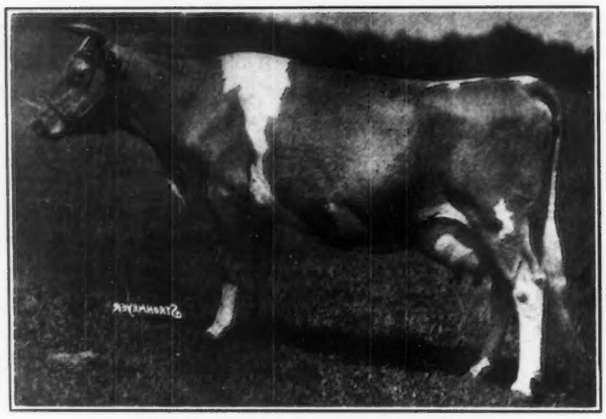
All Mature Females have One or More A. R. Records

WE HAVE SEVERAL GOOD BULL CALVES FOR SALE NOW

Address: HALLMARK GUERNSEYS "HILLTOP" - PRINCETON, N. J.

Mr. and Mrs. Wm. T. WHITE, Owner — ARTHUR R. RICKARD, Superintendent

First in the Herd
First to Finish with over 700 pounds —



Lady of the Swamp 121658
7999.2 milk, 482.1 fat, Class AAA
11884.0 " 717.2 " " A

LADY OF THE SWAMP 121658 (we didn't name her) was the first of our foundation cows, the first cow we put on test, the first to make a State Champion record and the first to finish a record of over 700 pounds. Since her purchase in May, 1926, she has never really been dry a single day until recently when we dried her off to start on re-test. She finished her test in the Farmers' Class on March 21, State Champion, calved on March 26 and started her present record in Class A on April 1. She has given us a calf every year and her first daughter of our breeding is due to calve on June 13. Another daughter has finished Alabama State Champion in her class. Our grand old breeding cow, France's Verbena of Big Spring Farm 2d 96888, 10298.7 M., 606.9 F., Class A, is her dam and she is sired by William J. 54715 who has one other daughter with 13671.7 M., 593.3 F. in Class G.

SHE IS ONLY ONE OF THE MANY GOOD COWS WE ARE MATING WITH FOREMOST'S GAY LAD 117256.

KLONDIKE FARM

Thurmond Chatham, Owner **ELKIN, N. C.** Ruohs Pyron, Manager

BEECHWOOD FARMS

Announce the Sale of

Beechwood Phylliston 85394 A. R.

Sire: Langwater Horatius 63071, A. R.	Langwater Warrior 26509, A. R. Langwater Heroine 49483, A. R.
Dam: Langwater Phyllis 70607, A R.	Langwater Fashion 23660, A. R. Langwater Faithful 39949, A. R.

to Grangeville Guernsey Farm, owned by Graig L. Spencer, Grangeville, Idaho

Herd Federally Accredited ***Everything sold subject to blood test***

RALPH E. FLYNN
Owner

Address all correspondence to
JOHN J. COSTOFF, *Superintendent*
Sharpsburg, Pa.

We Offer For Sale

The Following Bulls:

Rosemount Fashion Maker 156539

Born August 2, 1928

Sire: Foremost's Excelsior 111350

Dam: Upland's Minuet 95036

11548.1 lbs. milk, 625.3 lbs. fat, F

Rosemount Butter Boy 155404

Born July 31, 1928

Sire: Foremost's Excelsior 111350

Dam: Gerar Fanny 2d 157603

12270.8 lbs. milk, 647.5 lbs. fat, DD

Rosemount Desire 157228

Born September 19, 1928

Sire: Foremost Rameses 130281

Dam: Foremost's E. Dahlia 221214

4012.7 lbs. milk, 238.67 lbs. fat, G, in 182 days

Rosemount Cavalier 156540

Born August 3, 1928

Sire: Foremost's Excelsior 111350

Dam: Rosemount Pretoria 219566

6852.5 lbs. milk, 350.18 lbs. fat, G, in 235 days

For Prices on Bulls Write:

Rosemount Farm

SHARPSBURG - PENNSYLVANIA

(NEAR PITTSBURGH)

Howard Heinz, *Owner*

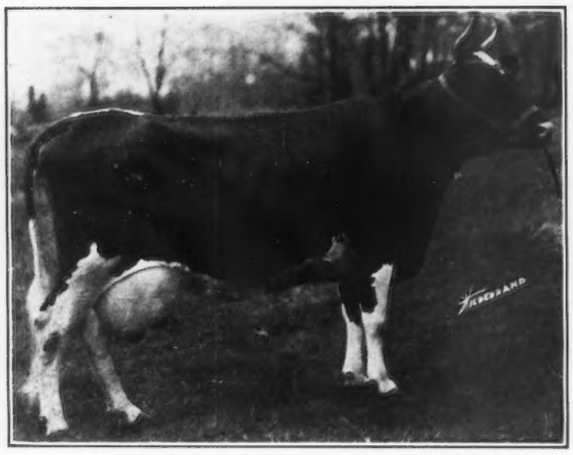
Write

L. R. Harris, *Manager*

GREYHOLME GUERNSEYS

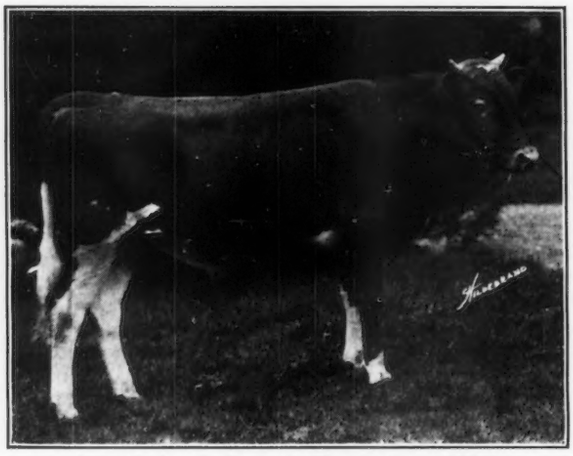
Bought the Good Ones---Breeding Them Better

The Dam



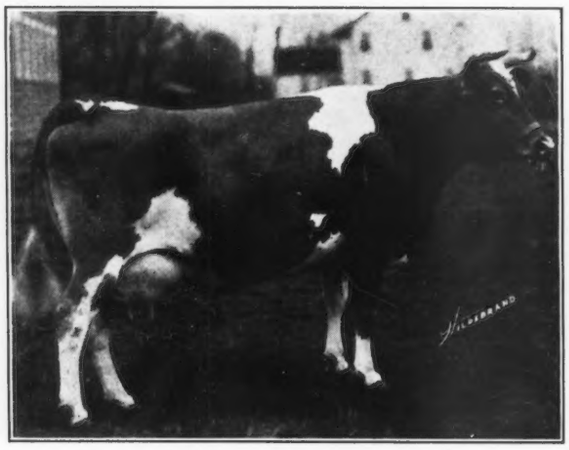
Appletree Point's Peerless Gem 105360
16356.2 lbs. Milk, 735.0 lbs. Fat, Class AA, by Langwater Peerless 19227, A. R.

Her Son



Greyholme's Sequel Champion 153996
Dropped April 5, 1928
By Imp. Bickleigh Chieftain V. 91011, A. R.

The Dam



Imp. Flossy of the Canus 140255
11841.7 lbs. Milk, 610.9 lbs. Fat, Class AA
By Lively's Sequel 4369 P. S., A. R.

Her Son

Greyholme's Sequel Chief 157200
Dropped November 1, 1928
By Imp. Bickleigh Chieftain V. 91011, A. R.

Either Bull A Real Herd Improver

Buy One—Appreciate Results

GREYHOLME FARMS

East Greenwich - Rhode Island

C. PRESCOTT KNIGHT
Owner

WALTER A. COOK
Manager

Horse Shoe Falls Farms

May Rose Guernseys

Herd Sire: Caumsett Courageous 136678

GEORGE P. CLARK, *Owner* - ALFRED C. BROWNING, *Mgr.*
SHANNOCK, R. I.

There is only one
SHANNOCK
Crepe de Chine
Look it up.
Value is where YOU find it

Direct from the factory

Pastel Colors Tans, Blues

Save $1.25 to $1.50 per yd.

Greens, Reds, Purples

Rich Quality
"Golden Guernsey" Crepe de Chine
$2.00 per yard

New Spring Shades. Write or Call.

COLUMBIA NARROW FABRIC CO.
SHANNOCK, R. I.

Waukesha County Guernseys For Sale

We have any age you want, in either grades or pure breds. 250 herds from which to select.

Some of our breeders have been breeding Guernseys for 30 years. Our grades have the appearance of good pure breds.

Choice registered males out of A. R. dams, of serviceable age or younger, always available.

Registered heifer calves for Club work or yearlings and good young producing cows some with records and others capable of producing large records, can be selected at satisfactory prices.

Good high grade females—cows, heifers or heifer calves—for sale in car lots at prices that will please.

If interested, write or telegraph.

Trains met by appointment. Free auto service to purchasers.

We aim to give satisfaction.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION
The oldest Breeders' Association in America
F. E. FOX, Secretary WAUKESHA, WISCONSIN

Roughwood Guernseys

Established Twenty Years

Strongly Inherit Production

Our Present Sires

ROUGHWOOD REVELATION 139498

By Regent of Roughwood 67926 (Six A. R. daughters average 567.7 lbs. fat in Class G.)
Dam: Winnie of Roughwood 96448. Fourth cow Class C, A. R. Record 16185.5 lbs. milk, 883.1 lbs. fat.

ROUGHWOOD PRESTIGE 112432

By Regent of Roughwood 67926 (Seven A. R. daughters. More to come.)
Dam: Demonstrator's Pearl of Longwood 128074. A. R. Record, 11981.4 lbs. milk, 718.0 lbs. fat, Class G.

ROUGHWOOD DAMON 136417

By Cramond Stalwart 58812, A. R. (Ten A. R. daughters and two A. R. Sons)
Dam: Destiny of Roughwood 152812. Fifth cow, Class D. A. R. Record 16572.3 lbs. milk, 861.8 lbs. fat.

ROUGHWOOD PYTHIAS 136418

A full brother of Roughwood Damon 136417. (See above)

The Dams' and Sires' dams appearing in the pedigrees of the above four bulls

Average 807 Pounds of Fat

and include three present Class Leaders.

First Class Sons

of the above bulls, out of Advanced Register dams, for sale.

A Few Cows and Heifers

occasionally for sale

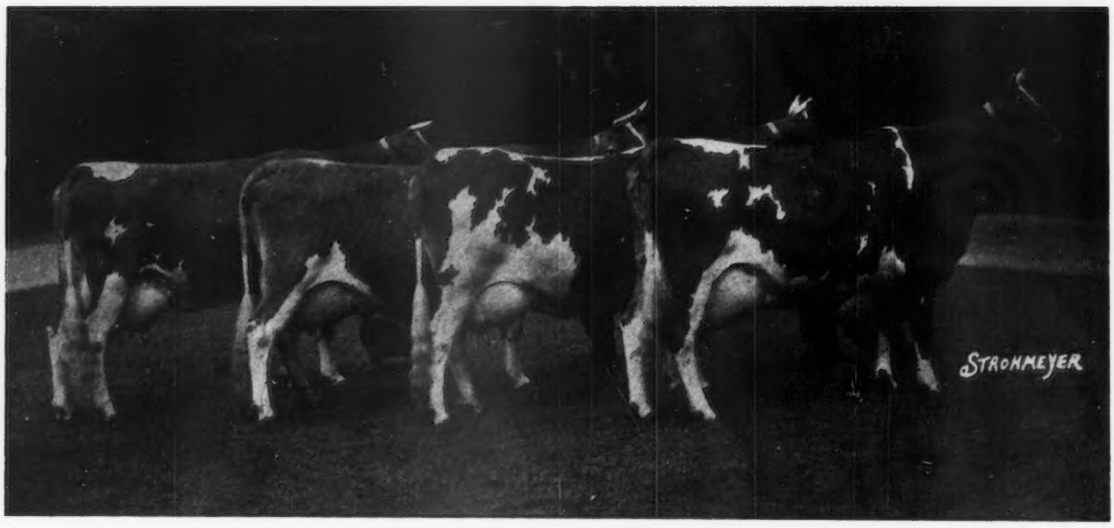
100 Head, all our own Breeding

Federal Accredited ***Negative to the Blood Test***

George N. Barrie, Supt. Chestnut Hill, Mass.

GIRDLE RIDGE FARMS

KATONAH
N. Y.



A GROUP OF HERD MATRONS AT GIRDLE RIDGE FARM

Moonlight of Girdle Ridge 113669	-	-	11111.1 lbs. milk,	602.2 lbs. fat,	Class	B
Juno of Girdle Ridge 68571	-	-	15941.1 " "	671.8 " "	"	A
Snowdrop of Girdle Ridge 126386	-	-	12075.6 " "	654.7 " "	"	B
Shop Girl of Edgewater 87184	-	-	17370.1 " "	719.8 " "	"	A
A daughter, Nellie Tostevin of Girdle Ridge 134687			12948.1 " "	743.0 " "	"	C

A Number of Young Bulls For Sale

WILLIAM FAHNESTOCK, Owner

LOUIS F. BANCROFT, Supt.

Tarbell Farms Guernseys

We are offering a number of choice young bulls of Advanced Register breeding at inviting prices, sired by:

Sregor Ultra King 85369, whose daughters are now making very attractive records.

May Royal's Holliston 130308, whose own brother at one year of age recently sold for $3,000.00, and whose half sister was Junior Champion Female at the 1928 National Dairy Show.

Sue's Major of Tarbell Farms 82920
Tarbell Farms Ultra Secret 124872

We will prepay express charges on all bulls sold during May and June.

Come and see them or write immediately for pedigrees and prices.

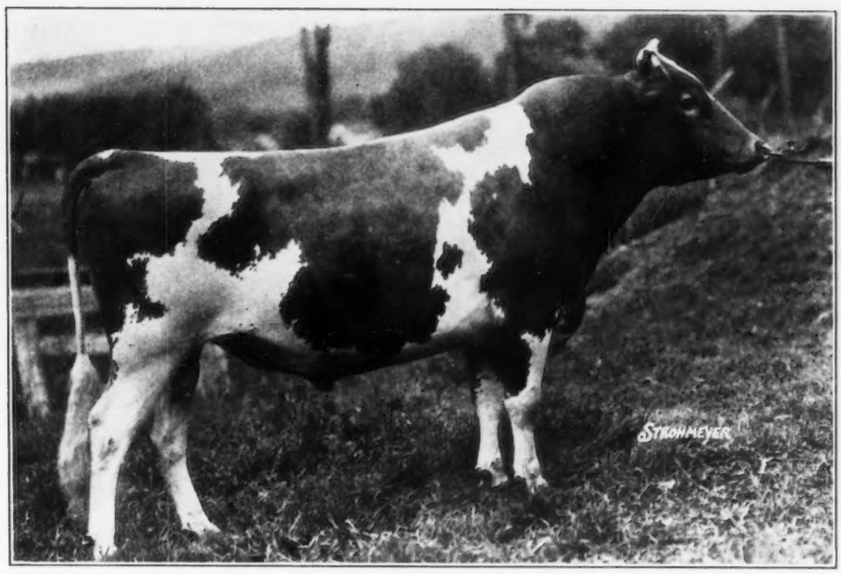
TARBELL FARMS

SMITHVILLE FLATS
CHENANGO COUNTY, NEW YORK

Railroad Station, Greene, N. Y., D. L. & W. R. R.

Bonnie Brae Guernseys

Accredited Herd No. 119020 - Tested for Contagious Abortion



King's Advocator 126310

First Prize Bull and Junior Champion, 1927; First Prize at New York State Fair, 1928. A son of Itchen King 49803, A. R., and a great grandson of Langwater Warrior 26509.

The following Breeders have purchased Sons of King's Advocator 126310.

MRS. T. E. BUNTING, Bordentown, N. J.
MR. S. R. MARTIE, Windsor, Missouri.
MR. WM. S. BROOKS, Paris, Ontario, Canada.
MR. GEO. D. PEDERSON, Prairie Farm, Wisconsin.
MR. WM. S. HUCKELL, Waverly, N. Y.
E. A. BLACK & SONS, Howard City, Michigan.

Breeding Stock for Sale. All Correspondence cheerfully answered.

JOHN E. MCLOUGHLIN
Owner

Bonnie Brae Farm
Clinton - New York

Write:
R. A. LAMBERT
Manager

Where Time Is a Factor
DUNN'S TOUR
Takes to the Air

The above picture is the initial start of Dunn's Air Tour taken just before taking off for the Guernsey Airport of Schoharie. Several air minded parties have since made the trip and for the first time, literally speaking, one can now look down upon the Guernsey cattle.

DUNN'S TOUR

The only one of it's kind Established Over Fifteen Years

More and more the regular breeders and new beginners in breeding Guernseys are finding DUNN'S TOUR the logical and most satisfactory way of purchasing Guernseys. The breeders who show and those who get their pleasure in testing their cattle are using DUNN'S TOUR to find those outstanding Guernseys that will meet their rigid inspection and high requirements.

Buyers from coast to coast are using Dunn's Tour service. While this advertisement is being written a telegram comes to our desk advising us that a party with whom we have been having correspondence is leaving Oklahoma to take one of our tours to found a herd of Guernseys. A Michigan breeder has arranged for a trip in June for some show cattle while a Canadian breeder has just completed additions to his show herd through the use of our service.

Shop where you like and compare animals and prices and we doubt whether any one can buy more for their money than on a Dunn's Tour. No obligation, whatsoever, is incurred by taking a Dunn's Tour. No pressure is permitted, in any way, by either the owner of the cattle or the salesman to put across a sale. The cattle must sell on their merits. We endeavor to further protect our customers by blacklisting any unreliable breeder who will misrepresent and not live up to agreements. It is our policy to protect the buyer in every way possible in seeing that he makes good investments and after he buys he can return home without any worries or troubles in attending to the details of transporting the cattle. Dunn's Tour service is second to none in attending to the details of shipping. Our experienced truckmen and cattle men who accompany stock enroute by rail have completed a record to date without an accident or loss to a buyer.

Breeders of Guernseys are likewise finding Dunn's Tour a convenient and satisfactory way of disposing of their herds and surplus cattle. Dunn's Tour sells more herds, at private treaty, than are sold through any other organization or individual.

At the present time Dunn's Tour offers for sale five small herds ranging from ten to thirty head. These herds are negative to the blood test and accredited. Sales list will be mailed on request, providing the herds have not been sold when this advertisement appears.

Cows for summer and fall requirements, open and bred heifers, matured and proven herd sires, and yearling bulls for light service out of A. R. dams are offered at reasonable prices. Anything for the Guernsey herd may be found in a big selection of pure bred accredited blood tested cattle listed by Dunn's Tour.

DUNN'S TOUR - - SCHOHARIE, N. Y.

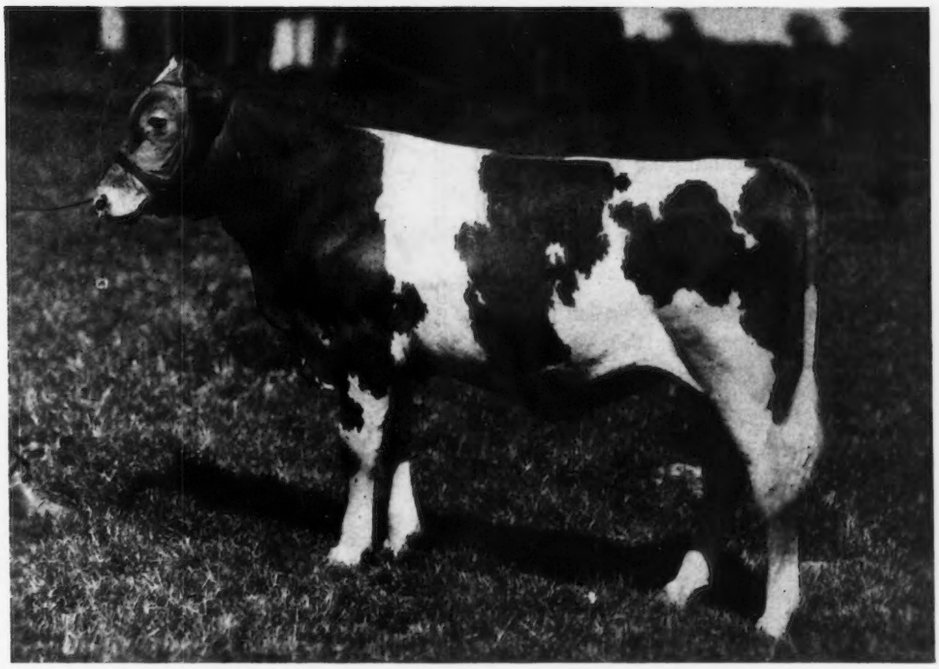
Telephone 68

W. S. DUNN, General Sales Manager

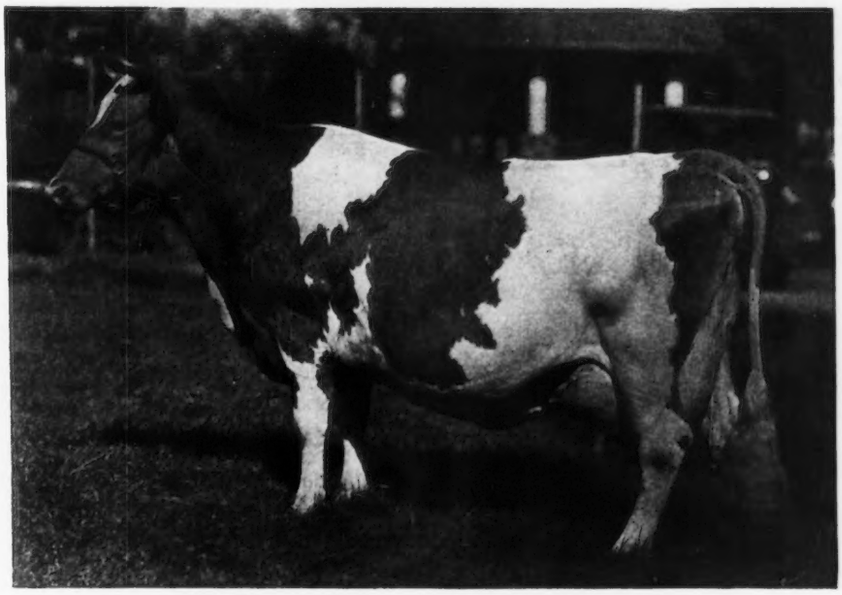
300 - FOREMOST GUERNSEYS - 300

Federal Accredited Herd No. 39213

Premier Exhibitor 1924-25-26-28 ***Premier Breeder 1927-28***



Royal Supreme 137088
(Herd Sire at Emmadine Farm)
SIRE—Mixter May Royal 65203, A. R. (See as sire of "Majesty," Page 642, May 15th issue)



His Dam--Follyland Nancy 52457, A. R.
Class G, 12270.9 lbs. milk, 712.6 lbs. fat.
Her dam, Langwater Nancy 27943, A. R. Class A, 18783.5 lbs. milk, 1011.7 lbs. fat

We have Bull Calves by this outstanding young sire For Sale
For prices and description write, or better visit the farm

EMMADINE FARM, Hopewell Junction, (Dutchess Co.) N. Y.

J. C. PENNEY, Owner **JIMMY DODGE, Manager**

Terryberry Guernseys

Federal Accredited Herd No. 69139

Established to furnish Golden Guernsey milk and cream to the Glen Springs. Owned by the Glen Springs Corp., Wm. M. Leffingwell, President

This herd carries in its pedigrees many of the best known blood lines of the breed. Animals are offered for sale from the natural increase at reasonable prices.

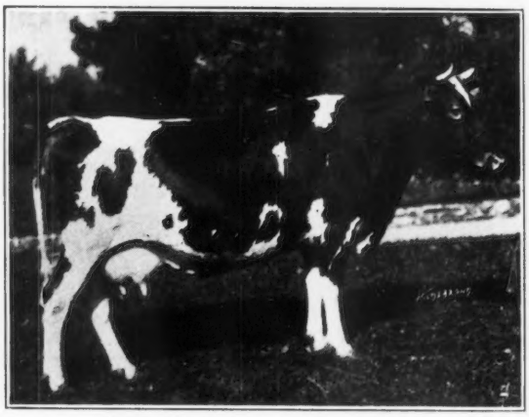
For information address Thos. P. Walsh, Manager, Terryberry Farm, Watkins Glen, N. Y.

Every Sale Guaranteed

GLEN SPRINGS

THE AMERICAN NAUHEIM

Won Second State Championship



Broadlawn Moss Rose 169951

Sire: Hector of Stannox 65253, 4 A. R. daughters
Dam: Broadlawn Lily Rose 118375, 13224.6 lbs. milk, 590.9 lbs. fat, B

"Moss Rose" is another of our Matrons that was awarded the State Championship in her Class for the year, 1928, at the annual meeting of the Ohio Guernsey Breeders' Association, having recently completed a record in Class D of 14128.5 lbs. milk and 690.2 lbs. fat.

Federal Accredited Herd 131872

MERRIFIELD FARM

H. V. SHULTERS, Owner ***FRANK E. MILLER, Herdsman***
National City Bank, Cleveland, Ohio ***Mentor, Ohio***

Moose Valley Guernseys

ACCREDITED HERD CERTIFICATE 212671

Moose Valley Brookmead 75669, A. R.

Sire of 9 A. R. daughters, several others on test making good records.

Sire: BROOKMEAD'S SEARCH LIGHT 62912, A. R., the sire of White's Treva Girl 138210, 12928.6 lbs. M., 689.4 lbs. B. F., GG. Double grandson of Langwater Stars and Stripes 21872.

Dam: COUNTRY BELLE OF GREAT BARRINGTON 35966, A. R., 11116.8 lbs. M., 606.7 lbs. B. F.—A. A daughter of King Bell 13482, and double granddaughter of Imp. May Rose King 8336, A. R.

Moose Valley Brookmead's twelve nearest tested dams average 14525.37 lbs. M., 716.69 lbs. B. F. Twelve sires out of first 15 in Advanced Register. 30 of his daughters now on Moose Valley Farm.

Sire of MOOSE VALLEY MINUET 156989, 13457.6 lbs. M., 722.9 lbs. B. F.—D. 1st prize four-year-old, National Dairy Show, 1928.

Another good daughter of Moose Valley Brookmead 75669.

Moose Valley Trustful 168606.

Record 10453.8 lbs. M., 530.2 lbs. B. F.—G. Started on re-test Class B. April 15, 1929. First day on test milked 60 lbs. 13th day milked 72.5 lbs.

THEO. HOLLISTER, Owner **W. J. BROADBRIDGE, Herdsman**
Duluth, Minn. **Moose Valley Farm, Duluth, Minn.**

GRASSLAND FARM

Taconic - Conn.

ROBERT and HERBERT SCOVILLE, Owners

Grassland Letty 169690

13611.8 lbs. milk, 605.0 lbs. fat, CCC, unofficial

Watch for the official announcement of this record in the Journal of July 15.
We have the following young bulls ready for sale:

No. 1—Grassland Primus 159425, born November 8, 1928

Dam—Grassland Primrose 169694, a daughter of
Imp. Valentine's Honorable Sequel 51895

Sire—Grassland Sequel Masher 86522

No. 2—Grassland Duplicator 159246, born December 17, 1928

Dam—Grassland Portia 123228, a daughter of
Imp. Honoria's Sequel II. 40668

Sire—Grassland Polly's Valentine 98473

No. 3—Grassland Imprint 159427, born January 2, 1929

Dam—Grassland Elinor 102327, a daughter of Jethro Bass 11366

Sire—Grassland Polly's Valentine 98473

Communicate with E. G. Woodward

Beausite Farm Guernseys

Imp. Beausite Dandy 155346

Born September 6, 1928

A very promising young bull of excellent breeding for sale - Price $1,000

Imp. Beausite Dandy 155346
Born September 6, 1928

SIRE

Carshalton of Sous Les Hougues 5350 P. S.
One of the promising young bulls now in service on the Island. His daughters are not old enough as yet to be placed on test, but he will eventually be an A. R. bull as his breeding is of the best. His sire was imported in 1926 by R. L. Benson for a large price and sold to the Walker-Gordon Laboratory Co.

Imp. Valentine's Souvenir 126457
Winner of the King's Cup in 1925. Winner of the Silver Cup for the best progeny in the 1925 Shows. Sire of 7 A. R. daughters including:
Imp. Dolly II. of the Fountain 228617, 8693.0 lbs. milk, 433.2 lbs. fat, G
Imp. Honeymoon's Bessie II. 228620, 9509.2 lbs. milk, 470.7 lbs. fat, F
Imp. Pulais Flower II. 216382, 10772.9 lbs. milk, 552.2 lbs. fat, G

Nellie's Emblem 4435 P. S.
Sire of
5 A. R. daughters including:
"Flossy 2d of le Houguette" 10318 lbs. milk, 558 lbs. fat, G
Imp. Myrtle Lady III. of Newgrove 140256 11764.0 lbs. milk, 644.5 lbs. fat, E
Imp. Peggotty of Sycamore Farms 172045 14096.9 lbs. milk, 717.4 lbs. fat, E

Imp. Valentine's Princess of P. V. 175127
A. R. Island record of 11488 lbs. milk, 605 lbs. fat, G. Was imported to this country in 1924 at a cost of nearly $3,500. Maternal sister to "Valentine's Fortune of Passee Villa."

Sylph's Majestic 3042 P. S.
Sire of 9 A. R. daughters including:
"Maid Marion of Bel Air," 11554 lbs. milk, 622 lbs. fat, A
Imp. Duvallerie II. of Les Houards 53649 13673.5 lbs. milk, 712.6 lbs. fat, A

Milkmaid of Bel Air 15350 P. S.
A. R. Island record of 12351 lbs. milk, 696 lbs. fat, A

Merry Maid 3395 F. S.
Dam of one A. R. daughter.

Imp. Bickleigh Nobleman 110902
Sire of 7 A. R. daughters including:
Jenny of Four Pine 185983, 9631.1 lbs. milk, 413.7 lbs. fat, E
Imp. Monica II. des Landes 228618, 9581.5 lbs. milk, 420.4 lbs. fat, F
Imp. Dot II. of Ville Baudu 185989, 8959.9 lbs. milk, 459.7 lbs. fat, G
Imp. Vilpie II. 185988, 10389.7 lbs. milk, 521.1 lbs. fat, F
Imp. Grace of the Salines 185982, 11183.0 lbs. milk, 533.5 lbs. fat, G
Imp. White Rose des Marais 185984, 11191.0 lbs. milk, 535.8 lbs. fat, G

Sequel's Slogan 3895 P. S.
Sire of 67 A. R. daughters including:
Imp. Honoria's Lollipop of Aibamont 110225 14853.2 lbs. milk, 670.9 lbs. fat, A
Imp. Roselady of Jean Du Luth 93864, 14128.3 lbs. milk, 789.6 lbs. fat, A
Imp. Vern Queenie 137096, 17120.3 lbs. milk, 798.5 lbs. fat, A

DAM

Imp. Bickleigh Butterfly II. 253780
Now on A. R. test and in 204 days has produced 6534.0 lbs. milk, 337.54 lbs. fat in Class F.

Imp. Topsy V. of Bickleigh 175137
A. R. Island records of 8806.0 lbs. milk, 467.1 lbs. fat, F; 13193 lbs. milk, 705 lbs. fat, A
Dam of 2 A. R. daughters including:
Imp. Bickleigh Rosebud 187296, 11580.3 lbs. milk, 618.8 lbs. fat, A

Imp. Blanchette's Honour 57906
Sire of 8 A. R. daughters including:
Duchess II. du Vaugrat 20227 P. S., 11487.0 lbs. milk, 584.7 lbs. fat, F
Imp. Bickleigh Butterfly 216057, 15898.9 lbs. milk, 721.5 lbs. fat, A
Gem's Beauty 14529 P. S., 15227 lbs. milk, 781 lbs. fat, C

Imp. Bickleigh Butterfly 216057
A. R. Island record of 12230.5 lbs. milk, 622.2 lbs. fat, B
A. R. American record of 15898.9 lbs. milk, 721.5 lbs. fat, A.

Imp. Sweet Briar V. of Bickleigh 182645
11610.1 lbs. milk, 708.8 lbs. fat, A

Beausite Farm

ALBERT C. ROUSSEAU
Herdsman

North Street
GREENWICH, CONN.

Our Herd is Regularly Blood Tested for Contagious Abortion and Every Animal Sold is Guaranteed Free of the Disease

Sunset View Farm

Beechford's Laddie of Sunset View 141756
Sire: Florham Laddie 20431
Dam: Florham Selnora 146945

Beechford's Promise 233292
Sire: Beechford's Sunrise 117850
Dam: Willowmere Promise 141042

Flintarrow Ultra Delight 223963
Sire: Langwater Resolute 93733
Dam: Lauderdale Princess Ultra 81942

1 Registered Heifer - 1 Bull - 1 Grade Cow

JOHN EGAN 122 W. Kent St STREATOR, ILL.

Practical Farm Manager

available June 1. Life experience in all farm enterprises. College training, wide knowledge in handling pure bred cattle, Advanced Register, production and sale of high grade milk, fitting for show and sale. Versed in accounting, crops, general construction and Estate management. Only permanent position considered where economy, results and honesty are appreciated. Change due to death.

Box 429, Guernsey Breeders' Journal.

Charter-Oak Hornet 134748

CATALOG A

There are also four calves sired by him and several bred to him. He is

A Real Sire!

Make sure you are using as good a sire before you let him get away from you.

See his dam, MATOURNELLA 174726, in this advertisement. She was sired by Langwater Hornet 39438, one of the splendid sons of the famous matron, Pride of Birth 18443.

CHARTER-OAK HORNET 134748 is by a son of the $20,000 bull, Langwater Foremost 39191, and Elnora Vesta of Corwin Hill 67604, who made 758.1 lbs. fat, 12954.0 lbs. milk in AA.

Management & Publicity
S. T. WOOD
304 Third St.,
LIVERPOOL, N. Y.
Send for free descriptive circular.
Wood and Andrews Selling.

Nutmeg Herd Dispersal

June 29, 1929

10 A.M. Daylight Saving Time

GUERNSEYS and Grades selling first

BE SURE TO BE ON TIME

15 PURE BRED GUERNSEYS
65 PURE BRED HOLSTEINS
9 HIGH CLASS GRADES

Several cows with records up to 770 lbs. fat
Also sons and daughters of these good cows.

CHOICE BLOOD LINES

A cow with 649.0 lbs. fat, A.
A cow with 523.6 lbs. fat, F.

2 granddaughters of the $10,000 bull, Langwater Fisherman 21873

2 granddaughters of Nina of Greenway 2d 57920, 764.5 lbs fat, 15147.2 lbs. milk in A.

1 granddaughter of Langwater Herald 79777, a splendid son of Langwater Horatius 63071.

1 granddaughter of Langwater May King 13001.

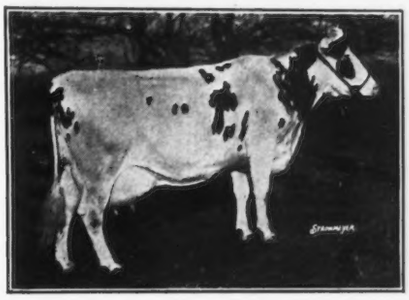
1 granddaughter of Florham Laddie 20431.

Here is a sample of the
HOLSTEINS
"QUEEN HELEN PRUE"
Catalog No. 20.
Excellent
A cow of Canadian breeding.

MATOURNELLA 174726
776.0 lbs. fat, 15354.4 lbs. milk, A.
(Not yet officially reported)
580 3 lbs. fat, 11590.9 lbs. milk, Conn. Champion, Class GG.

She is not in the herd but is the dam of the herd sire, CHARTER-OAK HORNET 134748.

SAY! Did you see the picture of Queen's Bonnie Lassie 104910 in the June 1 issue of the "Journal?" One of the ATTRACTIONS in the sale is her, December 5 son by Charter-Oak Hornet 134748. He is a show calf and will make someone a real sire.



GAYOSO PEARL'S ACTOR 148823

Born January 23, 1928
(16 months old)

Large well marked son of Langwater Actor 60162, A. R., and Maud's Pearl of Clear Creek 108986. Pearl Actor's dam has a record of 11374.7 lbs. milk and 541.4 lbs. fat in Class BB. He is an extremely promising sire for a Guernsey breeder, and is from a strain of the best herds of the world. *Sale Price $400.00.*

ROBERT A. SNYDER
1327 Henry Street - - Savannah, Ga.

Evidently

"thar's gold in them hills"

RED ECHO FARM

Topsham - - - Vermont

BOULDER BRIDGE FARM

"Waldorf" Has Engaged an Assistant in

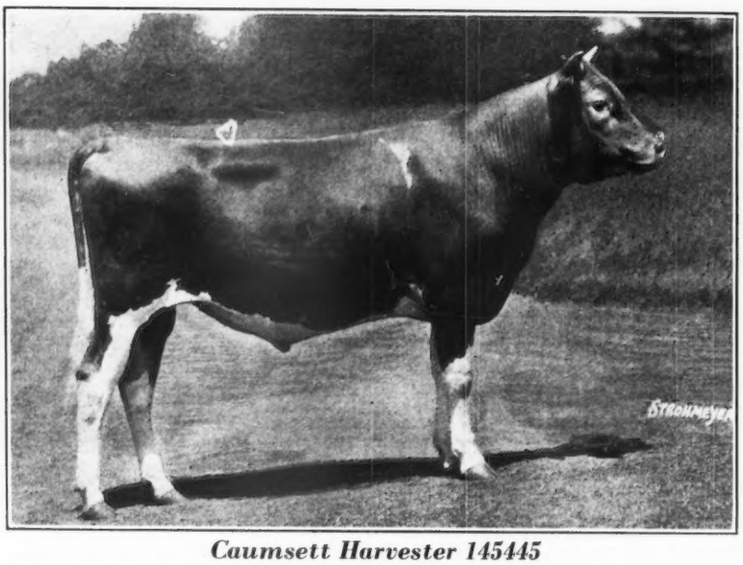
Caumsett Harvester 145445

to Help Him with His Crop.

Langwater Waldorf 128541

3/9 brother to "Northerner" by Langwater Warrior 26509

SIRE: Langwater Horatius 63071. DAM: Imp. Slogan's Lady Astor of Langwater 149219.



Caumsett Harvester 145445

SIRE: Langwater Northerner 113149. Out of Slogan's Lady Astor of Langwater 149219 by Langwater Warrior 26509. DAM: Mixter Farm Rosalind 124630, 759.3 lbs. fat in A.

This combination gives a double cross of one of the outstanding cows of the breed, with great udders on all ancestors. 15 Daughters of "Waldorf" now in the herd.

G. N. DAYTON
President

Boulder Bridge Farm

L. V. WILSON
Superintendent

Excelsior, Minnesota

Every Animal Priced

THE NATURAL INCREASE in our herd requires the sale of twelve animals prior to winter housing. C. S. Holgren, who has been our Superintendent for the past eight years has accepted a very important position with an Eastern herd. Because of this, we will not put a herd on the Show Circuit this fall. This makes possible the pricing of every animal in our herd.

Chas. L. Hill, at our request, visited Shorewood and in consultation with us, determined a fair pricing of all our females. Buyers on arrival at the farm will be given this price list. To protect our blood lines, a few animals are bracketed, the buyer to take the choice at the prices quoted. We can at this time sell up to twelve females, the buyer to make his own choice.

LADYSMITH'S CHERUB 30760 BREEDS ON

At the recent dispersal of the Lynbrook Guernseys, Southboro, Massachusetts, an outstanding tribute was paid Ladysmith's Cherub 30760 through his offspring. This herd had used two Shorewood bulls:

Cherub's Monarch of Shorewood 117203
and
Shorewood Reliance 88137,

the first a son of "Ladysmith" and the latter a double grandson.

47 of the 67 head auctioned were either grandsons and daughters or great grandsons and daughters of Ladysmith's Cherub 30760, and sold for $52,795, or an average of $1,123.30.

We consider such a public showing a splendid tribute to this Great Sire.

BUY LADYSMITH'S CHERUB BLOOD FOR TYPE PLUS PRODUCTION.

SHOREWOOD FARM

Crystal Bay - Minnesota

D. D. Tenney, Owner **Theo Halvorson, Supt.**

FOR SALE

HOMESTEAD ARISTOCRAT 116005

He is a great grandson of LANGWATER HOLLISTON 28055 that has 33 A. R. daughters, 8 A. R. sons and 3 A. R. grandsons.

Homestead Aristocrat's dam is Imp. Froome's Flora IV. 150683, A. R. with 11935.5 lbs. milk, 599.4 lbs. fat in A. She has 8 A. R. sires in her pedigree including Governor of the Chene 1297 P. S. with 116 A. R. daughters and 51 A. R. sons; and Imp. Masher's Sequel 11462 (twice) with 70 A. R. daughters and 36 A. R. sons.

This young bull now offered is nearly four years old, handsome, healthy and good tempered. Price $500. Full pedigree on application to

J. H. COATES - - BERWYN, PA.

CHARLES L. HILL & SON

Sale Managers

Rosendale, Wisconsin

FOR SALE

175 ACRE FARM

Six miles from large city, 54 miles from Boston. 14 room house, never failing running water, bath room. One smaller house, large barn and silo, garage and other buildings. Excellent grade of hay cut on farm. Land level and can be cultivated with tractor, good pasture, plenty of wood and lumber. Wonderful view and good roads. An ideal farm for Guernsey breeder, as milk can be delivered in city for fifteen to twenty-five cents a quart. Two miles from church and school, one mile from my Guernsey farm. Reason for selling, I cannot operate both farms.

For price and particulars, address

JOHN G. WHITNEY

5 Park Square - - Boston, Mass.

Clean Dry Bedding

What you have been looking for—A Clean Dry Bedding to use in the barns. Our specialty is making it right. Our two features:

BAKER'S

Clean Dry Dairyman's Sawdust

and

Baker's Baled Shavings

Ask for prices in car lots. Low price and the cleanest and best on the market.

Baker Box Company

80 Foster St., Worcester, Mass.

THIS SPACE

would advertise your herd before all the progressive Guernsey Breeders in America for $6.50 per issue.

Proven Guernsey Sire For Sale

DIAMOND OF ECHO BAY FARMS 86435
Born November 21, 1922.
Sire of 4 A. R. daughters.

His first 3 daughters to complete records average 11446.7 lbs. milk, 507 lbs. fat, with first calves, Class G.

Diamond's dam is Crown Jewel of Echo Bay Farms 88121, A. R., 11259.1 lbs. milk, 774.8 lbs. fat, Class C. Dam of Echo Bay Farms Emerald 115400, A. R., 9859.0 lbs. milk, 547.0 lbs. fat, Class G.

"Diamond" is a real Show Bull, gentle and a sure breeder. Accredited Herd. For price and pedigree, write

Albert Huss - Little Chute, Wis.

The Home of Production Guernseys

More 700 Pound Records

Imp. Boone's Valentine 105711 has finished in Class A with 14632.6 lbs. milk and 753.6 lbs. fat

---

Dandy Countess Fernwood 98377 has finished in Class A with 14330.4 lbs. milk, 730.7 lbs. fat

---

Also one better than 600 lbs.

Herolaine of Fond du Lac 94493 has proved her ability to make another Class A record with 15108.2 lbs. milk and 653.0 lbs. fat.

Nine matrons have finished records since January first. ONE wlth over 800 pounds Fat, THREE with over 700 pounds Fat and FIVE with over 600 pounds Fat.

Bulls from such Matrons as these are worthy of your consideration

LOMA FARMS

Marquette, Michigan

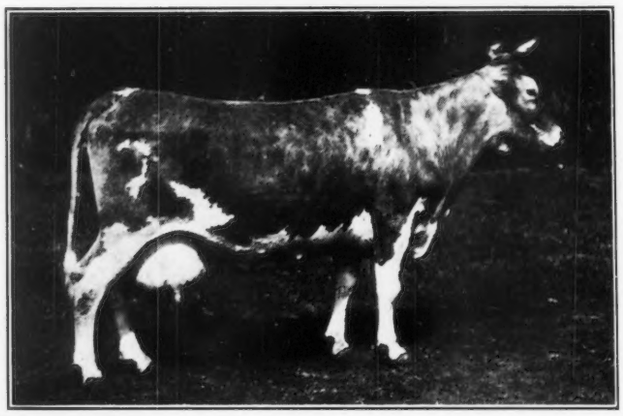
L. G. & M. Y. KAUFMAN
Owners

W. W. BLAKE ARKCOLL
Manager

Merry Anton—May Rose

120 - Registered Guernseys - 120

Among our recent purchase of Thirty-two Royally bred females and one bull are the great cows - -



1. Rosalie of Cosquay 2d 99021, A. R.
15074.9 lbs. milk, 741.3 lbs. fat, Class B

She is by Golden of Rich Neck 39129, a son of Lavanton 11611, whose sire was Imp. Merry Anton 8337. She is full sister of Cosquay's Rose 83763, A. R., 13488.0 lbs. milk, 660.9 lbs. fat, Class A.

She is the dam of Cosquay's Rosalind 131419, 11019.6 lbs. milk, 550.6 lbs. fat, Class D.

2. Cosquay's Rose of Gold 88531, A. R. (Rear)
13000.9 lbs. milk, 702.5 lbs. fat, Class A

She is by Golden of Rich Neck 39129, and her dam, Golden Wissy of Pencoyd 32799, had seven A. R. daughters. "Rose of Gold" has two A. R. daughters, Cosquay's Rose of Gold 2d 146185, 12845.3 lbs. milk, 725.4 lbs. fat, Class CC, and Cosquay's Delight 129416, 12802.8 lbs. milk, 691.2 lbs. fat, Class A.

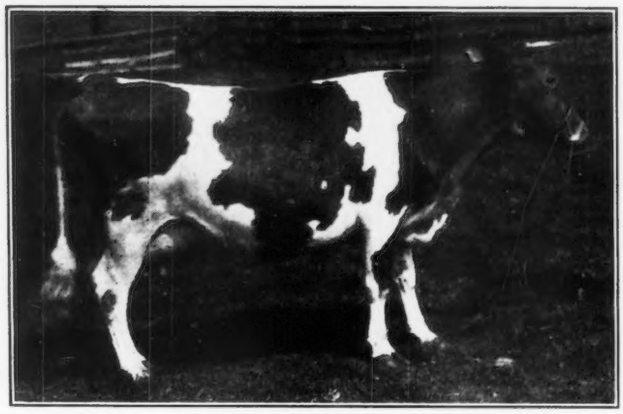
3. Red Rose of Cosquay 2d 112284,
10579.8 lbs. milk, 572.2 lbs. fat, Class D.

Her sire, Triple Rose 19732, had 12 A. R. daughters and her dam is a daughter of Pan of Rich Neck 34200, a grandson of Lavanton 11611. We have her son.

4. Pride's Duchess of Cosquay 199957, A. R.
9245.0 lbs. milk, 485.2 lbs. fat, Class G

"Pride's Duchess" is a show cow of rare beauty. She is by Pride's Valiant of Langwater 77608 and her dam is Cosquay Duchess 97147, also in our purchase, that is a daughter of Golden of Rich Neck 39129, and the dam of two notable A. R. cows.

The photograph of "Pride's Duchess" was made when she was dry. She has just freshened with a son by Cherub's Monsieur Procris of Shorewood 98852.



We have some choice Heifers and Bulls for Sale

Federal Accredited - Blood Tested

MOUNT ARARAT FARM

PORT DEPOSIT, MARYLAND

Dr. Joseph Irwin France
Owner

Gilbert J. Perry
Manager

GERAR GUERNSEYS

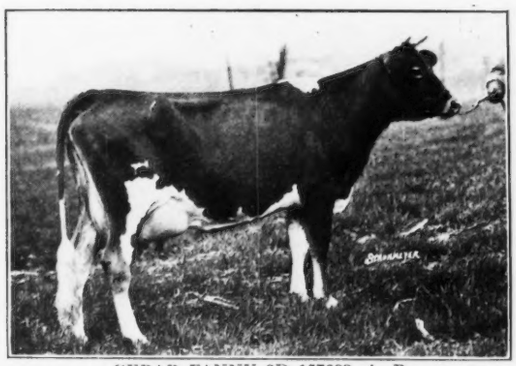
FOUNDED 1889 - FEDERAL ACCREDITED

We offer the three year old bull

GERAR CRUSADER 123045

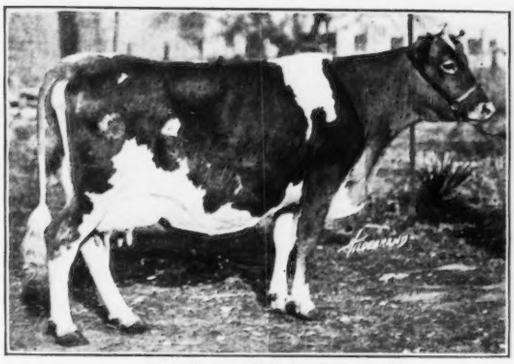
by Cherub's Royal Challenger of Shorewood 97614 (Ladysmith's Cherub 30760-Pearl's Dot 57445) out of Gerar Fanny 2d 157603. "Gerar Crusader" carries 75% the same blood as Shorewood Reliance 88137, A. R., high priced bull of 1929.

HIS DAM



GERAR FANNY 2D 157603, A. R.
12724.5 lbs. milk, 611.0 lbs. fat, Class G; 12270.8 lbs. milk, 647.5 lbs. fat, Class DD. 4th prize yearling, Maryland State Fair, 1925. 5th prize, Sesqui-Centennial Exposition, 1926. Sold for $7,600.

HIS MATERNAL GRANDAM

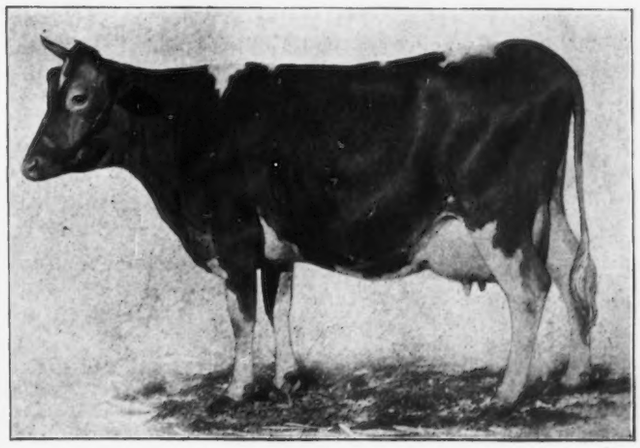


GERAR FANNY 102547, A. R.
10258.4 lbs. milk, 529.6 lbs. fat, Class FF Maryland Class Leader when made, 14444.8 lbs. milk, 727.2 lbs. fat, Class A; 9792.8 lbs. milk, 450.5 lbs. fat, Class AAA. Sold for $1,150.
Dam of
Fanny's Royal of Gerar 107374, 1st prize, Ohio State Fair, 1926. Sold for $3,500.
Gerar Fox Point 84330, one of the herd sires at Gerar.
Gerar Challenger 122559, 4th prize yearling bull, Maryland State Fair, 1927.
Gerar Fanny 2d 157603, A. R., see above.

Gerar Crusader's first daughter was champion calf club heifer at the Maryland Guernsey Breeders' Show, Centerville, Maryland, on May 31. She was third in the open class of 17 heifers.

Gerar Crusader's dam, maternal grandam, and his dam's paternal grandam show the sort of udders he should sire.

HIS DAM'S PATERNAL GRANDAM



CORA OF GERAR 48309, A. R.

11759.1 lbs. milk, 570.1 lbs. fat, Class G; 11127.8 lbs. milk, 530.2 lbs. fat, Class EE; 15368.8 lbs. milk, 665.9 lbs. fat, Class CC; 16958.2 lbs. milk, 734.5 lbs. fat, Class AA.

Dam of
Cherub's Cora of Shorewood 83706, A. R., 10933.3 lbs. milk, 558.8 lbs. fat, Class G; 15498.9 lbs. milk, 869.6 lbs. fat, Class D. (6th cow).

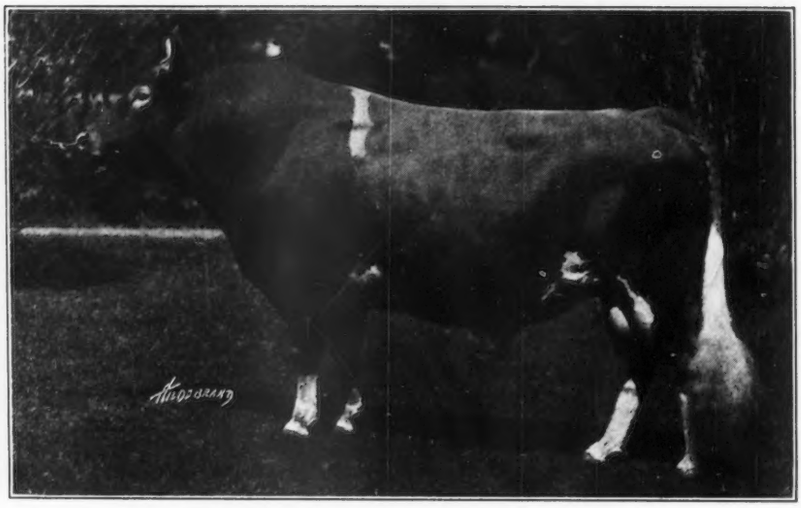
Cora's Royal of Shorewood 66101, A. R.
Cora's Cherub of Shorewood 58822, A. R.
Cora of Gerar 2d 62297, A. R., 447.0 lbs. fat, Class B.

Write for price

Louis McL. Merryman - Sparks, Maryland

Oaks Farm Guernseys

Senior Herd Sire



IMP. MAJESTY OF THE ISLE 103774

First eight daughters will finish with an average of over 10500 lbs.

Sire: SEQUEL'S SLOGAN 3895 P. S., A. R. (Sire of 65 A. R. daughters, including Grand Champion National Dairy Show, 1926.)

Dam: IMP. CHARMANTE III. OF THE GLEN 147940
A. R. records of 11723.3 lbs. milk, 546.4 lbs. fat "AA"
13765.4 lbs. milk, 606.8 lbs. fat "A"

200 - Registered Females - 200

Our Entire Herd is Regularly Blood Tested and Free of Contagious Abortion

We are Always in a Position to Offer

Milking Cows - Bred or Open Heifers - Bulls

We are now offering some females, either cows or heifers, at a very reasonable price. If you desire some real good clean animals we will be glad to hear from you or have you inspect the herd.

If you are interested in a herd sire, we have a few excellent bred bulls from high producing cows. Beautiful individuals and bred and priced right.

Cohasset, Massachusetts

(Twenty miles from Boston)

Hugh Bancroft, Owner *Address* **Walter Kerr, Manager**

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(Blotter 1-4 actual size)

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Lots	Without imprint	With imprint	Lots	Without imprint	With imprint
100	$1.25	$2.75	500	6.25	$ 7.75
200	2.50	4.00	1000	12.50	14.50
300	3.75	5.25	1500	18.75	21.25
400	5.00	6.50	2000	25.00	28.00

Copy to be imprinted on blotter

Print Plainly

Print Plainly

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For

Breeders

Milk Distributors

County Associations

THESE beautiful four color blotters printed on enamel stock show by actual comparison with other foods the economy of using Golden Guernsey milk. N. N. Smith, Frankfort, Indiana, writes, "I would be pleased to have you send me 2,000 blotters same as before. They have proven to be good advertisements."

The American Guernsey Cattle Club
20 GROVE ST. PETERBORO, N. H.

No. 36

INEXPERIENCED BUYERS

A recent writer in this JOURNAL, referring to Vermont and Wisconsin figures on the production of registered Guernsey cattle, says that these figures "clearly indicate that the production of pure-bred Guernsey cattle under farm conditions is too low." This writer then asks,—if the herd test be adopted by the Guernsey Club,

> "can we not expect to approximate these averages in the "first published reports of this classification? . . . In the mind "of the inexperienced buyer would this not tend to create a dis- "trust of the Advanced Register records?" (Journal April 15, 1929, page 441)

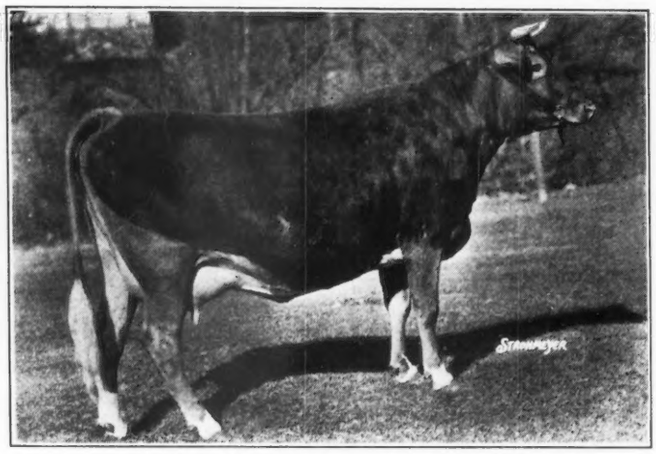
Of course these reports will tend to create distrust—but since Guernsey production under farm conditions is admittedly too low, should we refuse to adopt a test which will disclose the facts, or should we raise our standards, adopt the herd test and have cattle whose production we can publish with advantage to the breed?

The only cattle which we can expect experienced dairymen to buy is the kind that produce well under ordinary farm conditions. If on the average our cattle are not now of that kind, we must improve our stock, for surely, the inexperienced trade cannot last, and for the future, how better can we appeal to experienced buyers than by testing all females and by refusing registry to poor producers?

MOUNT HOPE FARM.

MOUNT HOPE GUERNSEYS

Accredited **Negative**



MOUNT HOPE NORA 215512
A two-year-old daughter of Masher's Elsie's May King 30630 A. R.
Bred and owned by Mount Hope

Demand for our pamphlet, "BREEDING USEFUL DAIRY CATTLE," *has been so large that it has become necessary to bring out a new edition. If you want one of these pamphlets and write promptly, we can supply you.*

Williamstown **Massachusetts**

Atamannsit Farms Quality Guernseys

Is Your Herd Perfect?

If it is, we cannot help you. But if you have a good herd and want to make it better, then we CAN help you.

Our specialty is in aiding the PROGRESSIVE BREEDER. We have made it possible for many breeders to turn an ordinary herd into an Excellent herd.

The blood-lines of the Atamannsit herd have made many breeders successful. We can make you successful too.

STOCK FOR SALE AT ALL TIMES.

We can help the progressive breeder

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In Our Last Five Auction Sales
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316 Guernseys
For $380,480.00
An Average of $1,204.00

We will conduct Louis Merryman's 20th Semi-Annual Sale at Timonium, Maryland this Fall about October 1st.

We propose to sell about 80 blood tested animals featuring fresh cows or close springers at sale time.

Prospective consignors, representing several leading nurseries in the land, have promised us about half the number of cattle required. The cattle so far accepted are on a par with those sold in our last five sales as above mentioned.

Breeders desiring to consign should write at once.

THE HERRICK-MERRYMAN SALES COMPANY, SPARKS, MARYLAND